STIC Search Report

EIC 2100

USPTO

STIC Database Tracking Number:

TO: Cam-Linh T Nguyen **Location:** RND 3C21 **Art Unit :** 2161 **Tuesday, April 12, 2005** **Case Serial Number:** 09/489605	**From:** Carol Wong **Location:** EIC 2100 **RND 4A30** **Phone:** 272-3513 carol.wong@uspto.gov

Search Notes

Dear Examiner Nguyen,

Attached are the search results (from commercial databases) for your case.

Color tags mark the patents/articles which appear to be most relevant to the case.

Please call if you have any questions or suggestions for additional terminology, or a different approach to searching the case.

Thanks,
Carol

SEARCH REQUEST FORM

Scientific and Technical Information Center

Access DB# 150417

(38)

Requester's Full Name: Nguyen, Cam Linh   Examiner # : 78921   Date: 4/11/05

Art Unit: 2161   Phone Number 30 2-4024   Serial Number: 09/489 605

Mail Box and Bldg/Room Location: RND 3C21   Results Format Preferred (circle): (PAPER) DISK E-MAIL

If more than one search is submitted, please prioritize searches in order of need.
****

Please provide a detailed statement of the search topic, and describe as specifically as possible the subject matter to be searched. Include the elected species or structures, keywords, synonyms, acronyms, and registry numbers, and combine with the concept or utility of the invention. Define any terms that may have a special meaning. Give examples or relevant citations, authors, etc, if known. Please attach a copy of the cover sheet, pertinent claims, and abstract.

manipulation of compilatic con

Title of Invention: Providing a functional Layer for Facilitating creation & ✓ con

Inventors (please provide full names): Baer William ; Hartman Robert ; Johnson Eugen Kao-J Hing ; Murray Janet ; Robertson Jerry ;

Earliest Priority Filing Date: 1/21/2000

For Sequence Searches Only Please include all pertinent information (parent, child, divisional, or issued patent numbers) along with the appropriate serial number.

- Functional Layer.
- Functional modules
- Entities
- interface

See claims for detail

RECEIVED
APR 11 2005
BY:......................

****

Set	Items	Description
S1	13	EPUBLISH?
S2	1759555	PUBLISH?
S3	2394098	CREATE? ? OR CREATI??? ? OR BUILD??? ? OR BUILT OR CONSTRU-CT? OR GENERAT???? ? OR COMPIL?
S4	1149493	PUBLICATION?
S5	2087600	PRODUCTION? OR PRODUCE OR PRODUCES OR PRODUCED OR PRODUCING OR PROD? ?
S6	600877	ONLINE OR ON()LINE OR ELECTRONIC OR ELECTRONICALLY OR DESK-TOP? ? OR DESK()TOP? ? OR COMPUTERIS? OR COMPUTERIZ?
S7	379111	CYBER OR CYBERSPACE OR DIGITAL OR DIGITIS? OR DIGITIZ?
S8	818	E()(S2 OR S4)
S9	5	EPUBLICATION?
S10	183	EBOOK? ? OR EZINE? ?
S11	182384	BOOK OR BOOKS OR ZINE OR ZINES OR CATALOG? ? OR CATALOGUE? ? OR TEXTBOOK? OR TRADEBOOK? OR BROCHURE? OR MAGAZINE?
S12	205324	JOURNAL? ? OR NEWSPAPER? ? OR NEWS()PAPER? ? OR PERIODICAL? ? OR YEARBOOK? ? OR COOKBOOK? OR HANDBOOK? OR BOOKLET?
S13	46631	PAMPHLET? ? OR LEAFLET? ? OR DISSERTATION? OR THES?S OR MO-NOGRAPH?
S14	315598	MODULE? ?
S15	446570	INTERFACE? ? OR GUI OR GUIS OR UI OR UIS
S16	2	(S1 OR S8:S9)(20N)S14
S17	10	(S1 OR S8:S9)(20N)S15
S18	14009	S4(3N)(S2:S3 OR S5)
S19	669	S18(20N)(S14 OR COMPONENT? ? OR SUBCOMPONENT? OR SUBMODULE? OR UNIT OR UNITS OR SUBUNIT? ? OR SUBSYSTEM? ? OR SUB()SYSTE-M? ?)
S20	12	S19(20N)S15
S21	27	(S1 OR S8:S9)(20N)(COMPONENT? ? OR SUBCOMPONENT? OR SUBMOD-ULE? OR UNIT OR UNITS OR SUBUNIT? ? OR SUBSYSTEM? ? OR SUB()S-YSTEM? ?)
S22	24941	S10:S13(3N)S2:S5
S23	1797	S22(20N)(S14 OR COMPONENT? ? OR SUBCOMPONENT? OR SUBMODULE? OR UNIT OR UNITS OR SUBUNIT? ? OR SUBSYSTEM? ? OR SUB()SYSTE-M? ?)
S24	54	S23(20N)S15
S25	9	S24/TI,AB,CM
S26	1227	IC='G06F-017/24':IC='G06F-017/27'
S27	16690	IC='G06F-017/30':IC='G06F-017/32'
S28	26996	IC='G06F-017/60':IC='G06F-017/61'
S29	15	S24 AND S26:S28
S30	1299	IC='G06F-017/21':IC='G06F-017/22'
S31	0	S24 AND S30
S32	59	(S20:S21 OR S25 OR S29) NOT S16:S17
S33	59	IDPAT (sorted in duplicate/non-duplicate order)
S34	59	IDPAT (primary/non-duplicate records only)
S35	33	S24 NOT (S16:S17 OR S34)
S36	38369	S1 OR S8:S9 OR S18 OR S22
S37	12496	(S1 OR S8:S9 OR S4 OR S11:S13)(20N)(REARRANG? OR REORDER? -OR MANIPULAT? OR SHUFFL? OR SHIFT? OR RE()(ARRANG??? ? OR ARR-ANGEMENT? OR ORDER??? ?))
S38	42161	(S1 OR S8:S9 OR S4 OR S11:S13)(20N)(CUSTOMIZ? OR CUSTOMIS?

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                OR EDIT? OR UPDAT? OR UP()DAT???? ? OR REVIS?)
S39      370    S36(20N)S15
S40       55    S39(20N)S37:S38
S41       45    S40 NOT (S16 OR S17 OR S34 OR S35)
S42       45    IDPAT (sorted in duplicate/non-duplicate order)
S43       45    IDPAT (primary/non-duplicate records only)
```

DIALOG(R)File 349:PCT FULLTEXT

00809292   **Image available**
TIMESHARED ELECTRONIC CATALOG SYSTEM AND METHOD
SYSTEME DE CATALOGUES ELECTRONIQUES A TEMPS PARTAGE ET PROCEDE ASSOCIE
Patent Applicant/Assignee:
  A2i INC, Suite 255, 1925 Century Park East, Los Angeles, CA 90067-2703,
    US, US (Residence), US (Nationality)
Inventor(s):
  HAZI Ariel, 11963 Victoria Avenue, Los Angeles, CA 90066, US,
  WEINBERG Paul N, 2160 Century Park East, #1905, Los Angeles, CA 90067, US
,
  ARAZI Matan, 11711 Mayfield Avenue, #8, Los Angeles, CA 90049, US,
  SULLIVAN Dave L, 5300 Kester Avenue, #106, Sherman Oaks, CA 91411, US,
  TINARI Philip A, 96490 Olympic Boulevard, #5A, Beverly Hills, CA 90212,
    US,
  BROOKLER David E, 1700 South Shenandoa Street, Los Angeles, CA 90035, US,

Legal Representative:
  POSEY Ivan (et al) (agent), Lyon & Lyon LLP, Suite 4700, 633 West Fifth
    Street, Los Angeles, CA 90071-2066, US,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 200142882 A2-A3 20010614 (WO 0142882)
  Application: WO 2000US42712 20001205 (PCT/WO US0042712)

Priority Application: US 99170283 19991210; US 2000577268 20000523
Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
   AE AG AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM DZ EE ES
   FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU
   LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT
   TZ UA UG UZ VN YU ZA ZW
   (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
   (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
   (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
   (EA) AM AZ BY KG KZ MD RU TJ TM
Main International Patent Class: **G06F-017/60**
Publication Language: English
Filing Language: English
Fulltext Availability:
  Detailed Description
  Claims
Fulltext Word Count: 12177

English Abstract
  A system and method for providing a timeshared electronic catalog is
  disclosed. The system comprises an electronic database having a plurality
  of data records that comprise a master data set. The system comprises at
  least a first and second subset of the data records, wherein each subset
  comprises one or more data records selected from the master data set. The
  system includes a software programs comprising a data record masking
  module for selectively providing a first view for displaying one of the
  subsets to a first user. Each of the plurality of data records contains a
  plurality of data elements, or fields, or attributes. The data record
  masking module is further for selecting which data elements are provided
  in the view. The system further includes a means for selectively
  providing which executable features from a plurality of executable
  features may be provided with each view. Computer system (50) includes a
  computer having a central processing unit (52), coupled to memory (54,
  56) and to one or more permanent storage devices (58) enabling program
  (200) installed on the computer system and controls its operation to
  facilitate the functionality provided by the present invention.

French Abstract
  L'invention concerne un systeme et un procede permettant de creer un
  systeme de catalogues electroniques. Ce systeme comprend un base de
  donnees electronique comprenant une pluralite de fiches qui comprennent
  un ensemble de donnees de reference. Ce systeme comprend au moins un
  premier et un second sous-ensemble de ces fiches, chacun de ces
  sous-ensembles comprenant une ou plusieurs fiches choisies dans
  l'ensemble de donnees de reference. Ce systeme comporte un progiciel
  comprenant un module de masquage de fiches permettant de produire un
  premier affichage d'un des sous-ensembles a un premier utilisateur.
  Chaque fiche contient une pluralite d'elements de donnees, ou champs, ou
  attributs. Le module de masquage de fiches permet egalement de choisir
  les elements de donnees qui figurent sur l'affichage. Ce systeme comporte
  egalement un dispositif permettant de choisir quels caracteristiques
  executables peuvent figurer sur chaque affichage.

Legal Status (Type, Date, Text)
Publication   20010614 A2 Without international search report and to be
                          republished upon receipt of that report.
Examination   20011115 Request for preliminary examination prior to end of
                          19th month from priority date
Search Rpt   20011220 Late publication of international search report

Republication 20011220 A3 With international search report.

Main International Patent Class: G06F-017/60
Fulltext Availability:
  Detailed Description

Detailed Description
... of electronic language translation systems know to those skilled in
  the art.

  A print publication **interface** **module** 230 provides the required
  functionality to **interface** to hardware and software that is used to
  generate printed versions of a **catalog** .

  The print **publication** **interface** **module** 230 may comprise an
  interface with the QUARKXPRESS product by Quark, Inc. of Denver,
  Colorado, to present catalog subsets 130...

...users 172-182 through the computer network 250 such as the Internet. The
  web catalog **interface** **module** 232 may **interface** with the INTERNET
  INFORMATION SERVER by the Mircrosoft Corp. of Redmond, Washington to
  produce the electronic **catalogs** .

  A CD catalog **interface** 234 provides the required functionality to
  interface to hardware and software that is used to generate electronic
  versions of a catalog that...remote printer (272 in Flor. 1), and
  instructions for printing reside in the print publication **interface** .
  module 230. If the subset is for **producing** an electronic **catalog** on
  the world-wide-web, intranet, or Internet (web catalog), then an HTML,
  XML, or...

...290-292 in Fig. 1), and instructions for electronic presentation reside
  in the web catalog **interface** **module** 232. If the subset is for
  producing an electronic **catalog** on a compact disc (CD) then a CD
  compatible template is selected for presentation of...Seagate Software of
  Bellevue, Washington, to generate reports and bills.

  The master data set 120 **interfaces** with the metadata database entity
  for input into the product masking **module** 202, field mask **module** 214,
  and feature mask **module** 208, which **produce** the output **catalog**
  subset 130. The statistics tracking **module** 248 detects and collects
  data such as record view usage, feature usage and other data...

 34/5,K/43   **(Item 43 from file: 349)**
DIALOG(R)File 349:PCT FULLTEXT
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00796187   **Image available**
PUBLISHING LAYOUT WIZARD
MODELE DE MISE EN PAGE POUR LA PUBLICATION
Patent Applicant/Assignee:
  SAEPIO TECHNOLOGIES INC, 7949 Bond Street, Lenexa, KS 66214, US, US
    (Residence), US (Nationality), (For all designated states except: US)
Patent Applicant/Inventor:
  BROWN Ronald Harold, 17519 Bond Street, Olathe, KS 66062, US, US
    (Residence), US (Nationality), (Designated only for: US)
  ANGELL Mathew Jason, 200 Main Street, Apt. 512, Kansas City, MO 64105, US
    , US (Residence), US (Nationality), (Designated only for: US)
Legal Representative:

English Abstract
  The present invention facilitates the specification and distribution of
  templated content materials by a content provider over an information
  exchange network such as the Internet. The present invention incorporates
  a system for managing inventories of graphical elements and their
  relationships to pre-defined page templates. A database capable of
  keeping track of users and their corresponding access privileges within
  the system is employed to monitor user activity. Ultimately, through the
  use of a software component delivered over the Internet for use within
  standard web browsers, end-users are able to populate templates under the
  constraints imposed by the rules of the manufacturers at the time of
  template design. These population elements which "fill in the blanks" of
  the pre-defined templates may be either of type IMAGE or TEXT. Image
  regions are populated by choosing from a subset of the entire image
  inventory, while TEXT types can be completely free form, with specific
  rules guiding justification, point size, font, and leading, or "fill in
  the blank" form with the same constraint rules as free form. Once the end
  user has met all of the criteria for a fully populated template, the
  system provides sophisticated means for downloading a high resolution
  file (such as a print-ready file or other file representation of the
  composed publication) which encapsulates all resources needed (layout,
  images, fonts, and constraint geometries) to fulfill the requirements of
  the publication. The downloaded file may be printed or published by
  electronic transfer, e.g., to a publisher for printing of the actual
  publication.

French Abstract
  L'objet de la presente invention facilite la specification et la
  distribution de contenu de modele par un fournisseur de contenu sur un
  reseau d'echange d'informations tel qu'Internet. La presente invention
  concerne un systeme de gestion des banques d'elements graphiques et leurs
  rapports avec des pages modeles predefinies. Une base de donnees capable
  d'effectuer un suivi des utilisateurs et de leurs privileges d'acces a

l'interieur du systeme est utilisee pour verifier l'activite utilisateur.
En utilisant une composante logicielle delivree sur Internet destinee a
une utilisation dans des navigateurs web standard, les utilisateurs
finaux peuvent remplir des modeles conformes aux criteres imposes par les
regles des fabricants au moment de la conception du modele. Ces elements
de remplissage qui <= remplissent les blancs >= des modeles predefinis
peuvent etre du type IMAGE ou TEXTE. Les zones IMAGE sont remplies par
selection dans un sous-ensemble de la banque d'images, alors que la
partie TEXTE est de structure libre, avec des regles specifiques
concernant la justification, le corps, la police, l'interlignage, ou le
<= remplissage des blancs >= du formulaire avec les memes regles que pour
la structure libre. Une fois que l'utilisateur final a rempli tous les
criteres d'un modele, le systeme fournit des moyens sophistiques de
telechargement de fichier haute resolution (tel qu'un fichier pret a
l'impression ou une representation de fichier de la publication creee)
qui encapsule toute les ressources necessaires (disposition, images,
polices, et geometries de contraintes) pour remplir les conditions de
publication. Le fichier telecharge peut etre imprime ou publie par
transfert electronique, par exemple, a un editeur pour l'impression de la
publication reelle.

Legal Status (Type, Date, Text)
Publication 20010426 A2 Without international search report and to be
                         republished upon receipt of that report.
Search Rpt   20020221 Late publication of international search report
Republication 20020221 A3 With international search report.

Fulltext Availability:
  Detailed Description

Detailed Description
... without departing from the scope and spirit of the invention. For
   example, a menu driven **interface** may be designed to give a user a
   selection of content **components** for the user to compose a publication.
   The user selects from the content listing the **components** she desires to
   create a **publication** having parameters consistent
? t34/5,k/44-45,47,50,53,59

34/5,K/44   (Item 44 from file: 349)
DIALOG(R)File 349:PCT·FULLTEXT
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00785526   **Image available**
CLIENT PRESENTATION PAGE CONTENT SYNCHRONIZED TO A STREAMING DATA SIGNAL
**CONTENU DE PAGE DE PRESENTATION DE CLIENTS SYNCHRONISE A UN SIGNAL DE
    DONNEES DE TRANSMISSION EN CONTINU**
Patent Applicant/Assignee:
  E-STUDIOLIVE INC, 21 Alpha Road, Chelmsford, MA 01824-4124, US, US
    (Residence), US (Nationality)
Inventor(s):
  SWANTON John B, 171 East Shore Road, Westport, ME 04578, US,
  BRECKENRIDGE Dennis, 715 Briarwood Lane, San Dimas, CA 91773, US,
Legal Representative:
  MIRANDA David G (agent), Testa, Hurwitz & Thibeault, LLP, High Street
    Tower, 125 High Street, Boston, MA 02110, US,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 200119088 A1 20010315 (WO 0119088)
  Application: WO 2000US24642 20000908 (PCT/WO US0024642)
  Priority Application: US 99153132 19990909
Designated States:
(Protection type is "patent" unless otherwise stated - for applications

prior to 2004)
   AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE
   ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT
   LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM
   TR TT TZ UA UG UZ VN YU ZA ZW
   (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
   (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
   (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
   (EA) AM AZ BY KG KZ MD RU TJ TM
Main International Patent Class: H04N-007/24
Publication Language: English
Filing Language: English
Fulltext Availability:
   Detailed Description
   Claims
Fulltext Word Count: 9643

English Abstract
   In one aspect, the invention relates to a method for synchronizing the
   content of a client presentation page to a streaming data signal which
   comprises a video component and/or an audio component. The method embeds
   one or more data events into the streaming data signal simultaneously
   with the generation of the data event, transmits the streaming data
   signal to a client and retrieves on the client, or from the server, data
   in response to each data event in the streaming data signal. The method
   further provides in the client presentation page a video and/or an audio
   component portion of the data signal as the data signal is processed, and
   simultaneously provides with the video and/or audio component portion in
   the client presentation page a representation of the data in response to
   each data event.

French Abstract
   Selon un aspect, l'invention concerne un procede de synchronisation du
   contenu d'une page de presentation d'un client avec un signal de donnees
   de transmission en continu qui comprend un composant video et/ou un autre
   audio. Le procede englobe au moins un evenement de donnees dans ledit
   signal simultanement a la generation dudit evenement, transmet ledit
   signal au client et extrait a partir du systeme du client, ou du serveur,
   des donnees liees a chaque evenement de donnees dans ledit signal. Ce
   procede concerne, en outre, une partie de composant video et/ou audio
   dudit signal dans la page de presentation du client lors du traitement
   dudit signal, ainsi qu'une representation simultanee des donnees en
   reponse a chaque evenement de donnees parallelement a la partie de
   composant video et/ou audio dans ladite page.

Legal Status (Type, Date, Text)
Publication   20010315 A1 With international search report.
Publication   20010315 A1 Before the expiration of the time limit for
                          amending the claims and to be republished in the
                          event of the receipt of amendments.

Fulltext Availability:
   Detailed Description

Detailed Description
... and graphical elements of the 1 5 web page with the video and/or audio
   components using known software tools. For example, software tools such
   as Synchronized Multimedia Integration Language ("SMIL") by RealNetworks,
   Inc and **ePublisher** by Avid Technology, Inc., allow an operator to
   predefine and prearrange text and graphics elements...

00784152   **Image available**
APPARATUS AND METHOD FOR COOPERATIVE ELECTRONIC PUBLISHING
DISPOSITIF ET PROCEDE D'EDITION ELECTRONIQUE COOPERATIVE
Patent Applicant/Assignee:
  EWAYDIRECT INC, 4th Floor, Suite 19B-2, 25 Van Zant Street, Norwalk, CT
    06855, US, US (Residence), US (Nationality)
Inventor(s):
  DELANO Paul, Suite 304, 163 Amsterdam Avenue, New York, NY 10023, US,
Legal Representative:
  DELUCA Vincent M (et al) (agent), Rothwell, Figg, Ernst & Manbeck, Suite
    701 East, Columbia Square, 555 13th Street N.W., Washington, DC 20004,
    US,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 200116778 A2-A3 20010308 (WO 0116778)
  Application: WO 2000US23658 20000829 (PCT/WO US0023658)
  Priority Application: US 99387729 19990901
Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
  AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE
  ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT
  LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM
  TR TT TZ UA UG UZ VN YU ZA ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
  (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Main International Patent Class: G06F-017/00
International Patent Class: G06F-007/00; G06F-015/16; G06F-017/60
Publication Language: English
Filing Language: English
Fulltext Availability:
  Detailed Description
  Claims
Fulltext Word Count: 4929

English Abstract
  A cooperative electronic publishing method and apparatus (102) is
  provided. The apparatus includes a subscribers database of subscriber
  email addresses, facsimile numbers or voicemail telephone numbers (240),
  a content database of pre-created content articles (224), with content
  articles of the content database being selectable by a publisher for
  inclusion in an electronic newsletter, and a communications link to a
  digital electronic network. The method and apparatus also includes a
  mailer (246) that transmits newsletters over the communications link,
  wherein the publisher (238) may use the apparatus to generate and
  transmit electronic newsletters, either by email, facsimile, or
  voicemail.

French Abstract
  L'invention concerne un procede et un dispositif d'edition electronique
  cooperative comprenant une base de donnees d'abonnes contenant les
  adresses de courrier electronique, les numeros de telecopie ou de
  messagerie vocale telephonique des abonnees, une base de donnees de
  contenu constituee d'articles contenu prealablement crees, ces articles
  pouvant etre selectionnes par un editeur pour etre inclus dans un

bulletin electronique d'information, une liaison de telecommunication vers un reseau electronique numerique ainsi qu'un logiciel de courrier electronique transmettant le bulletin d'information via la liaison de telecommunication. L'editeur peut utiliser ce dispositif afin de creer et de transmettre des bulletins electroniques d'information par courrier electronique, telecopie automatique ou messagerie vocale.

Legal Status (Type, Date, Text)
Publication   20010308 A2 Without international search report and to be
                          republished upon receipt of that report.
Examination   20010621 Request for preliminary examination prior to end of
                          19th month from priority date
Search Rpt   20010920 Late publication of international search report
Republication 20010920 A3 With international search report.

Fulltext Availability:
  Detailed Description

Detailed Description
... be any person or
  organization who wishes to communicate electronically with a
  group of people.

  Publication sites are **created** within the publishing
apparatus 102 via an interactive or automatic **interface** .

  Publication sites may therefore be sub- **units** of the publishing
apparatus 102, where each **publisher** has a **publication** site
contained within the publishing apparatus 102 and dependent on
the publishing apparatus 102 in...

   34/5,K/47   (Item 47 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2005 WIPO/Univentio. All rts. reserv.

00766037   **Image available**
PRODUCT CATALOGUE PRODUCTION SYSTEM
SYSTEME SERVANT A ELABORER UN CATALOGUE DE PRODUITS
Patent Applicant/Assignee:
  ZYGON SYSTEMS LTD, Fourth floor, Jessica House, Red Lion Square, 191
    Wandsworth High Street, London SW18 4LS, GB, GB (Residence), GB
    (Nationality), (For all designated states except: US)
Patent Applicant/Inventor:
  SHANTHARUBAN Wijeyaratnam, 137 Gorringe Park Avenue, Mitcham, Surrey CR4
    2DL, GB, GB (Residence), LK (Nationality), (Designated only for: US)
  LANDALE Peter David Roper, Bankhead, Dalswinton, Dumfries DG2 0XY, GB, GB
    (Residence), GB (Nationality), (Designated only for: US)
Legal Representative:
  SPAARGAREN Jerome (et al) (agent), R.G.C. Jenkins & Co., 26 Caxton
    Street, London SW1H 0RJ, GB,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 200079409 A2-A3 20001228 (WO 0079409)
  Application: WO 2000GB2384 20000620 (PCT/WO GB0002384)
  Priority Application: GB 9914471 19990621
Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
  AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GD GE
  GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK
  MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG US UZ VN

```
YU ZA ZW
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
(EA) AM AZ BY KG KZ MD RU TJ TM
```
Main International Patent Class: **G06F-017/60**
International Patent Class: **G06F-017/30**
Publication Language: English
Filing Language: English
Fulltext Availability:
  Detailed Description
  Claims
Fulltext Word Count: 4743

English Abstract
  A product catalogue production system comprising a data storage means for
  storing product data in the form of product codes and associated product
  attribute data items, said data storage means having a data structure
  allowing a plurality of product attribute data items to be associated
  with a product code, said data structure structuring the product data,
  when a plurality of product attribute data items are associated with a
  given product code, in the form of a plurality of product data records
  each including the given product code and an associated product attribute
  data item.

French Abstract
  Systeme servant a elaborer un catalogue de produits et comprenant des
  moyens de memorisation de donnees servant a memoriser des donnees
  relatives a ces produits sous forme de codes de produit et d'articles
  associes de donnees d'attributs de produits, lesdits moyens de
  memorisation de donnees possedant une structure de donnees permettant
  d'associer une pluralite d'articles de donnees d'attributs de produits a
  un code de produit, ladite structure de donnees structurant les donnees
  de produits quand une pluralite d'articles de donnees d'attributs de
  produits est associee a un code de produit donne, sous forme d'une
  pluralite d'enregistrements de donnees de produits comportant chacune le
  code de produit donne et un article associe de donnees d'attributs de
  produits.

Legal Status (Type, Date, Text)
Publication   20001228 A2 Without international search report and to be
                            republished upon receipt of that report.
Examination   20010329 Request for preliminary examination prior to end of
                            19th month from priority date
Search Rpt   20020502 Late publication of international search report
Republication   20020502 A3 With international search report.

Main International Patent Class: **G06F-017/60**
International Patent Class: **G06F-017/30**
Fulltext Availability:
  Detailed Description

Detailed Description
... held on a Web server. The Internet
  catalogue is accessed by users via an Internet **interface** device 26.

  A second **catalogue publishing module** 20 **produces** a master CD
  ROM catalogue. The CD-ROM **module** 20 takes data from the catalogue
  layout designer 14 and the **catalogue production** manager 16 and
  provides a catalogue in the form of a binary database which is...

...The master CD-ROM may
   subsequently be copied for mass-production of CD-ROM product **catalogues**
      .

   A third **catalogue**   **publishing**   **module** 22 provides a paper catalogue.

   The paper **module** 22 **interfaces** with Quark Xpress (trade mark) and
   provides for the automatic **creation** of paper **catalogues** using data
   provided by the catalogue layout designer 14, the catalogue production
   manager 16 and...

 34/5,K/50   **(Item 50 from file: 349)**
DIALOG(R)File 349:PCT FULLTEXT
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00755449   **Image available**
INTEGRATED SYSTEM FOR ORDERING, FULFILLMENT, AND DELIVERY OF CONSUMER
    PRODUCTS USING A DATA NETWORK
SYSTEME INTEGRE DE COMMANDE, D'EXECUTION DE COMMANDE ET DE LIVRAISON DE
    PRODUITS DE CONSOMMATION FAISANT APPEL A UN RESEAU DE DONNEES
Patent Applicant/Assignee:
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    (Residence), US (Nationality)
Inventor(s):
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  BHARGAVA Sunil, 45 Sheldon Way, Hillsborough, CA 94010, US,
  WIJAYA Joyo, 125 Seminary Drive, Menlo Park, CA 94025, US,
  HAM Peter, 250 Walter Hays Drive, Palo Alto, CA 94303, US,
  CLOSSMAN Gray Andrew, 1944 Tasso Street, Palo Alto, CA 94301, US,
  MAYYA Ajit Ramachandra, 13575 Lomond Court, Saratoga, CA 94070, US,
Legal Representative:
  WOLF Dean E (agent), Beyer Weaver & Thomas, LLP, P.O. Box 130, Mountain
    View, CA 94042-0130, US,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 200068859 A2-A3 20001116 (WO 0068859)
  Application: WO 2000US13038 20000511 (PCT/WO US2000013038)
  Priority Application: US 99133346 19990511; US 2000568603 20000510
Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
  AE AG AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM DZ EE ES
  FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU
  LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT
  TZ UA UG UZ VN YU ZA ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
  (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW SD SL SZ TZ UG ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Main International Patent Class: **G06F-017/60**
Publication Language: English
Filing Language: English
Fulltext Availability:
  Detailed Description
  Claims
Fulltext Word Count: 30001
English Abstract
  A technique for effecting electronic commerce using a data network is

described. The data network includes a plurality of subsystems which, together, form an integrated system for receiving customer orders for selected items via a data network, fulfilling the customer orders, and delivering the ordered products to the customers. Moreover, according to a specific embodiment, the integrated nature of the system architecture of the present invention allows the on-line merchant to provide a guarantee to the customer that the ordered items will be available to be delivered to the customer at the specified delivery date, time, and location.

French Abstract
  L'invention concerne une technique consistant a mettre en oeuvre une activite de commerce electronique en recourant a un reseau de donnees. Ce reseau de donnees comprend une pluralite de sous-systemes qui forment ensemble un systeme integre permettant la reception via le reseau de donnees de commandes de clients portant sur des articles selectionnes, l'execution des commandes de clients et la livraison aux consommateurs des produits commandes. Dans un mode de mise en oeuvre specifique, le caractere integre de l'architecture de systeme de cette invention permet en outre au vendeur en ligne d'offrir au client une garantie portant sur la disponibilite des articles commandes et sur la livraison de ces derniers a la date, a l'heure et au lieu indiques.

Legal Status (Type, Date, Text)
Publication   20001116 A2 Without international search report and to be
                          republished upon receipt of that report.
Examination   20010201 Request for preliminary examination prior to end of
                          19th month from priority date
Search Rpt   20031231 Late publication of international search report
Republication 20031231 A3 With international search report.

Main International Patent Class: G06F-017/60
Fulltext Availability:
  Claims

Claim
... item.

  9 The system as recited in any of claims 5-8 wherein said publishing
   subsystem includes an **interface** for allowing merchants to enter
  catalog data into said **publishing** system.
  10 The system as recited in any of claims 5-9 wherein said publishing
   subsystem is further configured or designed to use at least a portion
  of said **catalog**
  61
  data to **generate** at least one store catalog for exportation to said
  customer **interface**   **subsystem** .

  11 The system as recited in any of claims 5-10 wherein said customer
   interface subsystem includes a representation of at least one store
  catalog including information relating to at...

...cause said master item database to be automatically updated at
  pre-detertnined intervals using said **catalog** data from said **publishing**
    subsystem .

  13 The system as recited in claim 10 wherein said customer **interface**
   subsystem includes a representation of at least one customer catalog
  representing selected items of merchandise to...recited in any of claims
  77-78 further comprising

receiving SKU information at the publishing **subsystem** ;
74
automatically processing the received SKU information to thereby
generate
 catalog data and processed SKU data;
 publishing the **catalog** data to the customer **interface**   **subsystem** ;
and
publishing the processed SKU data to the inventory **subsystem** .

80 The method as recited in claim 79 wherein the received SKU
information is obtained...

...of claims 79-81 further comprising
automatically updating a store catalog associated with the customer
interface   **subsystem** .using the **published**   **catalog** data.

83 The method as recited in any of claims 79-82 further comprising using
...

 34/5,K/53   **(Item 53 from file: 349)**
DIALOG(R)File 349:PCT FULLTEXT
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00493571   **Image available**
METHOD AND APPARATUS FOR AUTOMATICALLY DISSEMINATING INFORMATION OVER A NETWORK
PROCEDE ET APPAREIL DE DIFFUSION D'INFORMATIONS AUTOMATIQUE DANS UN RESEAU
Patent Applicant/Assignee:
  PUNCH NETWORKS CORPORATION,
Inventor(s):
  CAMPBELL R David L,
  FARAGHER-HORWELL Roland,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 9924923 A1 19990520
  Application: WO 98US23934 19981110   (PCT/WO US9823934)
  Priority Application: US 97969135 19971112
Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
  AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH GM
  HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX
  NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZW GH GM
  KE LS MW SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH CY DE DK ES FI
  FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN GW ML MR NE SN TD
  TG
Main International Patent Class: G06F-017/30
Publication Language: English
Fulltext Availability:
  Detailed Description
  Claims
Fulltext Word Count: 24861

English Abstract
  An information distribution program is provided for automatically
  distributing information over a network (24) connecting a plurality of
  computers (15). Each computer (15) is installed with the information
  distribution program, which comprises a family construction module, a
  publication module, a subscription module and an information tree. The
  information tree stores the most recent information available to the

computer (15). The family construction module organizes the various
computers (15) connected to the network (24) into immediate and extended
families of related computers (15). The publication module automatically
distributes, "publishes" or "pushes" the information to the immediate and
extended family members of a computer (15) which have shown an interest
in the information. The subscription module provides a computer (15) with
the ability to show interest in or "subscribe" to information located on
the computers (15) connected to the network (24).

French Abstract
   L'invention concerne un programme de diffusion d'informations permettant
de diffuser automatiquement des informations dans un reseau (24)
connectant une pluralite d'ordinateurs (15). Chaque ordinateur (15) est
installe avec le programme de diffusion d'informations qui comprend un
module de construction de familles, un module de publication, un module
d'abonnement et un arbre d'informations. Ledit arbre memorise les
informations les plus recentes accessibles par l'ordinateur (15). Le
module de construction de familles organise les differents ordinateurs
(15) connectes au reseau (24) en familles directe et elargie
d'ordinateurs (15) associes. Le module de publication diffuse, "publie"
ou "pousse" automatiquement les informations vers les membres de familles
directe et elargie d'un ordinateur (15) qui ont manifeste un interet a
l'egard des informations. Le module d'abonnement confere a un ordinateur
(15) la capacite de montrer un interet pour ou de "s'abonner" aux
informations contenues dans les ordinateurs (15) connectes au reseau
(24).

Fulltext Availability:
   Detailed Description

Detailed Description
... be described in more detail below, the information distribution
   program 36 comprises a graphical user **interface** (**GUI**) 38, a family
   construction   module 44, a **publication   module** 40, a subscription
   module 42, and an information tree 46. The information tree 46 is
   comprised of **modules**   52 and module blocks 54, which store the most

   34/5,K/59   (Item 59 from file: 324)
DIALOG(R)File 324:German Patents Fulltext
(c) 2005 Univentio. All rts. reserv.

0003515094
Book production system
Buchfertigungssystem
Patent Applicant/Assignee:
   Wohlenberg Buchbindersysteme GmbH, 27283 Verden, DE
Inventor(s):
   Brorken Jutta R, Dipl.-Ing.,30165 Hannover, DE
   Lange Andreas, Dipl.-Ing.,31515 Wunstorf, DE
   Machens-Killig Martin, Dipl.-Ing.,30900 Wedemark, DE
   Mazikowski Ralf, Dipl.-Ing.,30169 Hannover, DE
   Puchelski Holger, Dipl.-Ing.,30419 Hannover, DE
Patent and Priority Information (Country, Number, Date):
   Patent: DE 19740974 A1 19990318
   Application: DE 19740974 19970917
   Priority Application: DE 19740974 19970917 (DE 19740974)
Main International Patent Class: G05B-019/418
International Patent Class: B65H-043/00
Main European Patent Class: G05B-019/418P
Publication Language: German

Fulltext Availability:
  Description (English machine translation)
  Claims (English machine translation)
  Description (German)
  Claims (German)
Fulltext Word Count (English): 6651
Fulltext Word Count (German) : 5355
Fulltext Word Count (Both)   : 12006

Abstract (English machine translation)
  It is described a book production system. The book production system
  includes a book pruduction line with several production machines, sensors
  to the supervision and Aktoren to the discontinuance of machine
  parameters, ad appliances, complaint appliances as well as calculators,
  by means of which processes order data program-controlled, equipment
  measures executed and machine processes are overseen. The calculators
  include a Leitrechner, that on the one hand with storage-programmable
  controls SPS, to which the Aktoren and sensors are connected, over a data
  bus system on the other hand and with workstations interconnected is. In
  storages, on which the Leitrechner has access, is as well as data bases
  with product data, calculation variables, Maschineneinstellgrossen, order
  data, customer data and material trunk data, as also programs order
  processing to the installation configuration, trunk data administration,
  process configuration, furnishing, installation supervision and order
  supervision stored.

Abstract (German)
  Es wird ein Buchfertigungssystem beschrieben. Das Buchfertigungssystem
  umfasst eine Buchfertigungsstrasse mit mehreren Fertigungsmaschinen,
  Sensoren zur Uberwachung und Aktoren zur Einstellung von
  Maschinenparametern, Anzeigevorrichtungen, Eingabevorrichtungen sowie
  Rechner, mittels der programmgesteuert Auftragsdaten verarbeitet,
  Einrichtungsmassnahmen durchgefuhrt und Maschinenprozesse uberwacht
  werden. Die Rechner umfassen einen Leitrechner, der uber ein
  Datenbus-System einerseits mit speicherprogrammierbaren Steuerungen SPS,
  an die die Aktoren und Sensoren angeschlossen sind, und andererseits mit
  Arbeitsstationen verbunden ist. In Speichern, auf die der Leitrechner
  Zugriff hat, sind sowohl Datenbanken mit Produktdaten,
  Berechnungsvariablen, Maschineneinstellgrossen, Auftragsdaten,
  Kundendaten und Materialstammdaten, als auch Programme zur
  Anlagenkonfiguration, Stammdatenverwaltung, Auftragsbearbeitung,
  Prozesskonfiguration, Einrichten, Anlagenuberwachung und
  Auftragsuberwachung gespeichert.

Fulltext Availability:
  Claims (English machine translation)

Claims (English machine translation)
... with which only the deviant parameters then are altered, are call-pure
  for Parametrisierungsmassnahmen.
  12. **Book   production** system after one of the claims 5 to 11, marked by
  it, that they program - **modules** visual user- **interfaces** , through which
  a representation of the entire installation, a schematic representation
  of individual machine parts...

...status ad of the entire installation or individual machine parts to it
  simultaneously, include.
  13. **Book   production** system after claim 12, marked by it, that
  simultaneously the course several program the visual user- **interface** -
  modules intend and a change of one to the other screen representation
  directly, d. h. also...

00764599   **Image available**
CATALOG MANAGEMENT SYSTEM FOR VIDEO ON DEMAND SYSTEM
SYSTEME DE GESTION DE CATALOGUES POUR SYSTEME VIDEO A LA DEMANDE
Patent Applicant/Assignee:
  SCIENTIFIC-ATLANTA INC, Hubert J. Barnhardt III, Scientific-Atlanta,
    Inc., Intellectual Property Dept., One Technology Parkway South,
    Norcross, GA 30092, US, US (Residence), US (Nationality)
Inventor(s):
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  DAVE Nihar, Apartment E, 4042 Dunwoody Park, Dunwoody, GA 30338, US
Legal Representative:
  BARNHARDT Hubert J III, Scientific-Atlanta, Inc., Intellectual Property
    Dept., One Technology Parkway South, Norcross, GA 30092, US

English Abstract
  A method for an interactive media services system is provided for
  implementing a plurality of media to a user through an interactive media
  services client device. The client device is coupled to a programmable
  media services server device. The method of the present invention
  includes implementing an interactive media guide. The interactive media
  guide is presented by the client device to the user. A system operator is
  provided with an interface to the programmable media services server. The
  interface for the system operator provides control options to allow the
  system operator to configure a plurality of catalogs for the interactive
  media guide. The interface additionally provides control options to allow
  the system operator to configure a procedure for dictating the manner in
  which the plurality of catalogs are stored and distributed to a plurality
  of the client devices.

French Abstract
  L'invention concerne un procede d'utilisation d'un systeme de services
  mediatiques interactif permettant a un utilisateur de recevoir plusieurs
  medias par l'intermediaire d'un dispositif client de services mediatiques
  interactif, lequel est couple a un dispositif serveur de services
  mediatiques programmable. Le procede de la presente invention consiste
  notamment a utiliser un guide mediatique interactif, destine a etre
  presente a l'utilisateur par le dispositif client. Un operateur systeme
  est muni d'une interface avec le serveur de services mediatiques
  programmable, l'interface de cet operateur systeme fournissant des

options de controle permettant audit operateur systeme de configurer plusieurs catalogues pour le guide mediatique interactif. Enfin, cette interface fournit des options de controle audit operateur systeme pour lui permettre de configurer une procedure destinee a dicter la maniere dont doivent etre stockes et distribues les differents catalogues dans plusieurs des dispositifs clients.

Legal Status (Type, Date, Text)
Publication   20001221 A1 With international search report.
Examination   20010510 Request for preliminary examination prior to end of
                        19th month from priority date

Fulltext Availability:
  Detailed Description

Detailed Description
... 1: N, and can be defined by the system operator via the MOD
  application server **GUI** .

  Whenever a **catalog** or title category is **updated** or **created** , the
  catalog manager of the MOD application server 19 **generates** and
  updates the **catalog** file(s) using the BFS server 28 (FIG. 2). As
  described above the BFS server...
? t43/5,k/37-40,42-43

 43/5,K/37   (Item 37 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00560555   **Image available**
INTERNET BUSINESS TRANSACTION PROCESSOR
PROCESSEUR DE TRANSACTIONS COMMERCIALES SUR INTERNET
Patent Applicant/Assignee:
  HARDWARESTREET COM INC,
Inventor(s):
  ALVIN Robert S,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 200023928 A2 20000427 (WO 0023928)
  Application: WO 99US24452 19991019 (PCT/WO US9924452)
  Priority Application: US 98104830 19981019; US 99345383 19990630
Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
  AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GD GE GH
  GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN
  MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZW
  GH GM KE LS MW SD SL SZ TZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH CY
  DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN GW ML
  MR NE SN TD TG
Main International Patent Class: G06F-017/60
Publication Language: English
Fulltext Availability:
  Detailed Description
  Claims
Fulltext Word Count: 7778

English Abstract
  An Internet business transaction processor of the present invention has
  a distributed processing architecture which allows the processing load to
  be distributed among multiple parallel servers. The transaction processor
  of the present invention provides a virtual store front utilizing "other

people's warehouse" approach by using a dynamic distributor selection processing system to select among a plurality of distributors based on flexible rule-based algorithm. Furthermore, a multi-level fraud check processing system allows orders to be processed that would otherwise be discarded to generate a higher yield in sales.

French Abstract
   L'invention se rapporte a un processeur de transactions commerciales sur Internet qui possede une architecture de traitement repartie permettant la repartition d'une charge de traitement sur de multiples serveurs en parallele. Le processeur de transactions de cette invention fournit une vitrine de magasin virtuel qui met en oeuvre une approche du type "utilisation d'entrepots geres par d'autres personnes" au moyen d'un systeme de traitement dynamique de selection des distributeurs concu pour effectuer une selection parmi une pluralite de distributeurs en fonction d'un algorithme fonde sur des regles souples. En outre, un systeme de traitement multi-niveau de verification des fraudes permet le traitement de commandes qui seraient normalement rejetees de maniere a assurer un meilleur rendement de l'activite commerciale.

Fulltext Availability:
  Claims

Claim
... order.

13 The improved internet-centric electronic transaction processor of claim 1, wherein said communication **interface** is a Web page.

14 The improved internet-centric transaction processor of claim 1, further comprising:
a **catalog** **builder** to **generate** and **update** the
  catalog -type product data at least on a daily basis to
reflect any changes in each...

43/5,K/38   (Item 38 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT

00538770
DIGITAL PUBLISHING AND DYNAMIC INTEGRATION
PUBLICATION NUMERIQUE ET INTEGRATION DYNAMIQUE
Patent Applicant/Assignee:
  VERSAWARE TECHNOLOGIES LTD,
  FOX Harry,
  BENJAMIN Jacob,
  BECKER Shlomit,
  SHORE Shimon,
  BRODY Daniel,
  KRAMER Jeffrey,
  HOLLAND Jonathan,
  LIVNAT Ranah,
  WOLFSON Roni,
  SIMON Yair,
  FRUMKIN Yehuda,
Inventor(s):
  FOX Harry,
  BENJAMIN Jacob,
  BECKER Shlomit,

SHORE Shimon,
BRODY Daniel,
KRAMER Jeffrey,
HOLLAND Jonathan,
LIVNAT Ranah,
WOLFSON Roni,
SIMON Yair,
FRUMKIN Yehuda,

Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
  AE AL AM AT AT AU AZ BA BB BG BR BY CA CH CN CU CZ CZ DE DE DK DK EE EE
  ES FI FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS
  LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SK SL TJ TM
  TR TT UA UG US UZ VN YU ZA ZW GH GM KE LS MW SD SL SZ UG ZW AM AZ BY KG
  KZ MD RU TJ TM AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF
  BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
Main International Patent Class: G06F-017/30
Publication Language: English
Fulltext Availability:
  Detailed Description
  Claims
Fulltext Word Count: 62138

English Abstract
  An electronic library system comprising an electronic bookstore storing
  a multiplicity of electronic books, and a plurality of personal
  electronic libraries associated with a corresponding plurality of
  workstations, each individual personal electronic library comprising a
  library builder operative to download selected ones from among the
  multiplicity of electronic books in the electronic bookstore into the
  individual personal electronic library, and a library research engine
  operative to search a plurality of books in the individual personal
  electronic library.

French Abstract
  L'invention porte sur un systeme de bibliotheque electronique comprenant
  un magasin electronique stockant une pluralite de livres electroniques,
  et une pluralite de bibliotheques electroniques personnelles associees a
  une pluralite correspondante de stations de travail, chaque bibliotheque
  electronique personnelle comprenant un generateur destine a transferer
  les livres selectionnes parmi la multiplicite de livres electroniques du
  magasin electronique dans la bibliotheque electronique personnelle,
  individuelle, et un moteur de recherche de bibliotheque destine a
  rechercher une pluralite de livres dans la bibliotheque electronique
  personnelle, individuelle.

Fulltext Availability:
  Detailed Description

Detailed Description
... Set as Active
  Project
  19. Select Set Active Configuration under the Build menu
  20. Select **GUI** - Win32 Release as the active configuration.

  21. Select Build in the Build menu to **compile** the digital

book .

22. Install InstallShield version 5.1 Professional **Edition** on your computer.

23. Create a folder Versabook Install on D drive and create the...

 43/5,K/39   (Item 39 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT

00511794   **Image available**
DYNAMICALLY LOADABLE PHRASE BOOK LIBRARIES FOR SPOKEN LANGUAGE GRAMMARS IN AN INTERACTIVE SYSTEM
BIBLIOTHEQUES DE RECUEILS DE LOCUTIONS A CHARGEMENT DYNAMIQUE CONCUES POUR LES GRAMMAIRES DE LANGUES PARLEES DANS UN SYSTEME INTERACTIF
Patent Applicant/Assignee:
  PULSEPOINT COMMUNICATIONS,
  KELLEY Colin,
Inventor(s):
  KELLEY Colin,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 9943146 A2 19990826
  Application: WO 99US2241 19990202 (PCT/WO US9902241)
  Priority Application: US 9873424 19980202
Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
  AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GD GE GH
  GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN
  MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG US UZ VN YU
  ZW GH GM KE LS MW SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH CY DE
  DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN GW ML MR
  NE SN TD TG
Main International Patent Class: G06F-009/44
Publication Language: English
Fulltext Availability:
 Detailed Description
  Claims
Fulltext Word Count: 8499

English Abstract
   A system for use with a messaging system having an audio user interface
  that communicates to users at least in part with audible messages. The
  present system allows the support of any new language without changing
  the application software by separating the software which speaks the
  different phrases into a dynamically loadable phrase book library for one
  or more particular languages. The phrase book library includes phrase
  syntax for each of a plurality of phrase content identifiers, wherein
  each phrase syntax includes one or more pre-recorded phrase segment
  identifiers. Pre-recorded phrase segments for each of the pre-recorded
  phrase segment identifiers are stored in a dynamically loadable phrase
  segment library for one or more particular languages. The system further
  generates audible messages in a particular language for a particular
  phrase content identifier from the dynamically loadable phrase book
  library and the dynamically loadable phrase segment library.

French Abstract
   L'invention concerne un systeme utilise avec un systeme de messagerie

muni d'une interface utilisateur vocale qui communique avec les utilisateurs (au moins partiellement) au moyen de messages audibles. Ce systeme permet de prendre en charge n'importe quelle nouvelle langue sans devoir modifier le logiciel d'application, et ce par la separation du logiciel qui prononce differentes phrases en une bibliotheque de recueils de locutions a chargement dynamique, destinee a une ou a plusieurs langues determinees. Le recueil de locutions comprend la syntaxe de phrase pour chaque identificateur du contenu de la phrase, chaque syntaxe de phrase comprenant un ou plusieurs identificateurs preenregistres du segment de phrase. Les identificateurs preenregistres du segment de phrase sont stockes dans une bibliotheque de segments de phrases a chargement dynamique, qui correspondent a une ou a plusieurs langues determinees. Le systeme genere des messages audibles dans une langue predeterminee pour un identificateur de contenu de phrase determine depuis la bibliotheque de recueils de locutions a chargement dynamique et depuis la bibliotheque de segments de phrases a chargement dynamique.
Fulltext Availability:
  Detailed Description

Detailed Description
...   Referring back to FIG. 1, the last step in the natural flow of a phrase **book   creation** is phrase **book** maintenance. The system's **GUI** 50 shown in FIG. 2 allows a developer to design, maintain, or modify an application's phrase **books** .

Menus and dialog boxes aid a developer to view and **edit** a phrase **book** and utterance **catalog** . A developer may view all the phrases for a selected language, and may further **edit** the properties (attributes) of the language shown in FIG. 3, such as the name 201...

  43/5,K/40   (Item 40 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT

00302038
SYSTEM AND METHOD FOR CREATING AND EXECUTING INTERACTIVE INTERPERSONAL COMPUTER SIMULATIONS
DISPOSITIF ET PROCEDE DE CREATION ET D'EXECUTION DE SIMULATIONS INTERACTIVES DE SYSTEMES INFORMATIQUES INTERPERSONNELS
Patent Applicant/Assignee:
  APPLE COMPUTER INC,
Inventor(s):
  OHMAYE Enio,
  JAMES Arthur,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 9520189 A1 19950727
  Application: WO 95US801 19950119 (PCT/WO US9500801)
  Priority Application: US 94187681 19940125
Designated States:
(Protection type is "patent" unless otherwise stated - for applications prior to 2004)
  AM AT AU BB BG BR BY CA CH CN CZ DE DK EE ES FI GB GE HU JP KE KG KP KR
  KZ LK LR LT LU LV MD MG MN MW MX NL NO NZ PL PT RO RU SD SE SI SK TJ TT
  UA UZ VN KE MW SD SZ AT BE CH DE DK ES FR GB GR IE IT LU MC NL PT SE BF
  BJ CF CG CI CM GA GN ML MR NE SN TD TG
Main International Patent Class: G06F-009/44
Publication Language: English
Fulltext Availability:
  Detailed Description

Claims
Fulltext Word Count: 19707

English Abstract
   A system and method for creating and executing interactive interpersonal
   computer simulations comprises an authoring editor. The authoring editor
   presents an authoring user interface with a comic book metaphor form for
   the creation of simulations. The authoring editor also provides
   constructs that represent chapter objects, cell objects, character
   objects, message objects, and thought objects to create a simulation. The
   authoring editor interprets the constructs and their arrangement and
   creates an executable simulation stored in an active simulation memory.
   The system also includes an engine that reads the active simulation
   memory, recognizes the data objects, and executes subroutines
   corresponding to the data objects. The engine outputs the results of the
   execution of the objects to the user through a simulation user interface.

French Abstract
   Un dispositif et procede de creation et d'execution de simulations
   interactives de systemes informatiques interpersonnels fait intervenir un
   editeur auteur. L'editeur auteur met l'interface utilisateur auteur en
   presence d'un formulaire metaphorique de bande dessinee destine a la
   creation de simulations. L'editeur auteur fournit egalement des
   constructions abstraites representant des objets chapitres, des objets
   cellules, des objets caracteres, des objets messages et des objets
   intellectuels destines a creer une simulation. L'editeur auteur
   interprete les constructions abstraites et leur agencement pour creer une
   simulation executable memorisee dans la memoire de simulation active. Le
   systeme integre egalement un moteur de lecture pour la memoire de
   simulation active, ce moteur etant capable de reconnaitre les objets
   donnees et d'executer les sous-programmes correspondant aux objets
   donnees. Le moteur restitue a l'utilisateur les resultats d'execution
   correspondant aux objets par l'intermediaire d'une interface utilisateur
   de simulation.

Fulltext Availability:
   Detailed Description

Detailed Description
... as well as text and other display output.

   The present invention advantageously provides a comic **book   interface**
   for **creating** simulations. The authoring **editor** displays an authoring
   user **interface** including chapter icons, cell icons, and strip icons for
   organizing the simulation. The simulation itself...memory 38, and to
   display the retrieved portions #of the simulation using the icons to
   produce a comic **book   interface** . The authoring **editor** 36 also
   controls the processor 18 to receive inputs from the input device 24 in
   ...

Set	Items	Description
S1	1416	EPUBLISH?
S2	5068358	PUBLISH?
S3	14862225	CREATE? ? OR CREATI??? ? OR BUILD??? ? OR BUILT OR CONSTRU-CT? OR GENERAT???? ? OR COMPIL?
S4	1130783	PUBLICATION?
S5	7686396	PRODUCTION? OR PRODUCE OR PRODUCES OR PRODUCED OR PRODUCING OR PROD? ?
S6	7407633	ONLINE OR ON()LINE OR ELECTRONIC OR ELECTRONICALLY OR DESK-TOP? ? OR DESK()TOP? ? OR COMPUTERIS? OR COMPUTERIZ?
S7	2818750	CYBER OR CYBERSPACE OR DIGITAL OR DIGITIS? OR DIGITIZ?
S8	4229	E()(S2 OR S4)
S9	33	EPUBLICATION?
S10	11537	EBOOK? ? OR EZINE? ?
S11	4766920	BOOK OR BOOKS OR ZINE OR ZINES OR CATALOG? ? OR CATALOGUE? ? OR TEXTBOOK? OR TRADEBOOK? OR BROCHURE? OR MAGAZINE?
S12	1902893	JOURNAL? ? OR NEWSPAPER? ? OR NEWS()PAPER? ? OR PERIODICAL? ? OR YEARBOOK? ? OR COOKBOOK? OR HANDBOOK? OR BOOKLET?
S13	124111	PAMPHLET? ? OR LEAFLET? ? OR DISSERTATION? OR THES?S OR MO-NOGRAPH?
S14	686035	MODULE? ?
S15	3213792	MODULE? ? OR COMPONENT? ? OR SUBCOMPONENT? OR SUBMODULE? OR SUBSYSTEM? ? OR SUB()SYSTEM? ? OR SUBUNIT? ?
S16	1586359	INTERFACE? ? OR GUI OR GUIS OR UI OR UIS
S17	2818	(S1 OR S8:S9)(S)(INTERNET? OR WEB OR WWW OR WAN OR WANS OR LAN OR LANS OR INTRANET? OR EXTRANET? OR W3 OR NET OR VIRTUAL)
S18	458	(S1 OR S8:S9)(S)(WEBPAGE? OR NETWORK? OR VLAN? ? OR VPN? ? OR WLAN? ? OR SERVER? OR WEBSERVER?)
S19	53	S17:S18(S)S16
S20	55450	S4(3N)(S2:S3 OR S5)
S21	460	S20(S)S16
S22	176	S21(S)(INTERNET? OR WEB OR WWW OR WAN OR WANS OR LAN OR LA-NS OR INTRANET? OR EXTRANET? OR W3 OR NET OR VIRTUAL)
S23	83	S21(S)(WEBPAGE? OR NETWORK? OR VLAN? ? OR VPN? ? OR WLAN? ? OR SERVER? OR WEBSERVER? OR CYBER OR CYBERSPACE)
S24	916399	S10:S13(3N)S2:S5
S25	4111	S24(S)S16
S26	1554	S25(S)(INTERNET? OR WEB OR WWW OR WAN OR WANS OR LAN OR LA-NS OR INTRANET? OR EXTRANET? OR W3 OR NET OR VIRTUAL)
S27	682	S25(S)(WEBPAGE? OR NETWORK? OR VLAN? ? OR VPN? ? OR WLAN? ?

```
                    OR SERVER? OR WEBSERVER? OR CYBER OR CYBERSPACE)
S28     1324    S24(10N)S16
S29    24844    S24(10N)(WEBPAGE? OR NETWORK? OR VLAN? ? OR VPN? ? OR WLAN?
                    ? OR SERVER? OR WEBSERVER? OR CYBER OR CYBERSPACE)
S30    63915    S24(10N)(INTERNET? OR WEB OR WWW OR WAN OR WANS OR LAN OR -
                    LANS OR INTRANET? OR EXTRANET? OR W3 OR NET OR VIRTUAL)
S31      254    S28(S)S29:S30
S32      275    S20(20N)S16
S33     4573    S20(10N)(INTERNET? OR WEB OR WWW OR WAN OR WANS OR LAN OR -
                    LANS OR INTRANET? OR EXTRANET? OR W3 OR NET OR VIRTUAL)
S34     1318    S20(10N)(WEBPAGE? OR NETWORK? OR VLAN? ? OR VPN? ? OR WLAN?
                    ? OR SERVER? OR WEBSERVER? OR CYBER OR CYBERSPACE)
S35       63    S32(S)S33:S34
S36      116    S19 OR S35
S37       69    S36/2000:2005
S38       47    S36 NOT S37
S39       25    RD (unique items)
S40        0    S31(S)(REARRANG? OR REORDER? OR MANIPULAT? OR SHUFFL? OR S-
                    HIFT? OR RE()(ARRANG? OR ORDER?))
S41       55    S31(S)(CUSTOMIZ? OR CUSTOMIS? OR EDIT? OR UPDAT? OR UP()DA-
                    T???? ? OR REVIS?)
S42       21    S41/2000:2005
S43       34    S41 NOT (S42 OR S36)
S44       15    RD (unique items)
```

44/3,K/2   (Item 2 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2005 The Gale Group. All rts. reserv.

06211943   Supplier Number: 54181791   (USE FORMAT 7 FOR FULLTEXT)
QAD and fourthchannel, inc. Partner to Provide B2B Web Merchandising
  Applications.
PR Newswire, p0285
March 23, 1999
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 598

...   s solution includes a product catalog module with ordering
capabilities, a catalog manager that allows **updates** and additions to be
made via a **web** browser **interface** , as well as the ability to **create**
custom **catalogs** for specific customers. fourthchannel's rapidchannel
delivery(SM) process analyzes the organization's selling environment...

44/3,K/3   (Item 3 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2005 The Gale Group. All rts. reserv.

05864328   Supplier Number: 53016948   (USE FORMAT 7 FOR FULLTEXT)
Mercado Software Unveils Web's Most Flexible Catalog Tool.
PR Newswire, p5869
Sept 21, 1998
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 1296

...   misspell some of the complex names for industrial equipment
included in our catalog."
     MS commerce **server** integration speeds **catalog** development

Mercado **Catalog Builder** has been specifically designed and optimized for Microsoft(R) Windows NT(R) Server, Microsoft (R)Site Server Commerce **Edition** , and Microsoft Active Server Page (ASP) technology. Developers can work in ASP and HTML scripts and templates to define their **catalog** , **build** the **catalog** interface, and **publish** their **catalog** to the web. Mercado **Catalog Builder** enables easy integration with such Site **Server** components as Ad **Server** , Personalization and Membership **Server** , and Shopping Cart.

"Mercado **Catalog Builder** delivers sophisticated **catalog** management capability to the Site **Server** Commerce **Edition** environment for both business- to-business and business-to-consumer electronic commerce sites," said Michael...

44/3,K/4   (Item 4 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2005 The Gale Group. All rts. reserv.

04837109   Supplier Number: 47116846   (USE FORMAT 7 FOR FULLTEXT)
CADIS Introduces EasyAuthor for Krakatoa Web Catalog Publisher
PR Newswire, p210LAM020
Feb 10, 1997
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 1462

...   and filling it so well."
    EasyAuthor Features
    EasyAuthor's point-and-click, drag-and-drop **interface** is designed for the **Web** author who **publishes** on-line **catalogs** . The tool's dynamic flexibility means that the catalog structure can be changed at any...

...Krakatoa API can be used to link the catalog to existing production systems to automatically **update** changing data such as cost or availability.
    Import Wizard
    The Import Wizard(TM) feature of...

44/3,K/8   (Item 3 from file: 47)
DIALOG(R)File 47:Gale Group Magazine DB(TM)
(c) 2005 The Gale group. All rts. reserv.

04513486   SUPPLIER NUMBER: 18336766   (USE FORMAT 7 OR 9 FOR FULL TEXT)
Tango package is light on its feet. (Everyware Development Corp Tango 1.5 Web software) (Software Review) (Evaluation)
Bethoney, Herb
PC Week, v13, n21, p80(1)
May 27, 1996
DOCUMENT TYPE: Evaluation   ISSN: 0740-1604   LANGUAGE: English
RECORD TYPE: Fulltext; Abstract
WORD COUNT: 744   LINE COUNT: 00061

...ABSTRACT: queries and create new record queries or query documents via drag-and-drop. Tango's **Editor** has a GUI drag-and-drop **interface** for creating query documents for **Web** -based applications such as **catalogs** ; the Unified **Builder** window has tabbed selections for Search, Record List and Record Detail. Saving a query document...

...include the necessary HTML code for displaying a Web page. Actions

display in the Tango **Editor** as lists of icons that can be dragged to the query window from a palette.

44/3,K/13   (Item 1 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
(c) 2005 The Gale Group. All rts. reserv.

02183645   SUPPLIER NUMBER: 20772922   (USE FORMAT 7 OR 9 FOR FULL TEXT)
EC, Pindar to develop online catalog: Seek market for engineering products.
  (Industry Trend or Event)
Seybold Report on Publishing Systems, v27, n3, p22(1)
May 11, 1998
ISSN: 0736-7260   LANGUAGE: English   RECORD TYPE: Fulltext
WORD COUNT: 251   LINE COUNT: 00025

...   March, it introduced version 2 of its Catalog Management System
(CMS) and unveiled its Active **Catalog** product for **creating** **customized**
 Internet **catalogs** . Active Catalog-a more comprehensive product-replaces
the Webcat HTML **interface** option Pindar previously offered. Active
Catalog's **customization** features include user-specific language support.
       Pindar has about 40 other customers, ten of them...

44/3,K/14   (Item 2 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
(c) 2005 The Gale Group. All rts. reserv.

02077155   SUPPLIER NUMBER: 19528617   (USE FORMAT 7 OR 9 FOR FULL TEXT)
Canto Cumulus 3.0 supports TCP/IP, NT. (Cumulus 3.0 XP image
  browser)(Product Announcement)(Brief Article)
Seybold Report on Internet Publishing, v1, n9, p31(1)
May, 1997
DOCUMENT TYPE: Product Announcement Brief Article   LANGUAGE: English
RECORD TYPE: Fulltext
WORD COUNT: 178   LINE COUNT: 00016

...   ISDN Manager and output on a Kodak DCP 9000 proofer.
     Canto also featured its Cumulus **Internet** **Server** , which provides a
customizable **interface** to the Web for **publishing** **catalogs** .
     Cumulus 3.0 XP will be available in the third quarter. A five-client
NT...

44/3,K/15   (Item 1 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
(c) 2005 The Gale Group. All rts. reserv.

03509005   Supplier Number: 47244638   (USE FORMAT 7 FOR FULLTEXT)
CADIS INC: CADIS introduces EasyAuthor for Krakatoa Web Catalog Publisher
M2 Presswire, pN/A
March 27, 1997
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 1399

...   and filling it so well." EasyAuthor Features EasyAuthor's
point-and-click, drag-and-drop **interface** is designed for the **Web** author
who **publishes** on-line **catalogues** . The tool's dynamic flexibility means
that the catalogue structure can be changed at any...

...Krakatoa API can be used to link the catalogue to existing production systems to automatically **update** changing data such as cost or availability.

Import Wizard The Import Wizard feature of EasyAuthor...

?

? t39/3,k/1,4

39/3,K/1   (Item 1 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)

07054772   Supplier Number: 58467973 (USE FORMAT 7 FOR FULLTEXT)
**Seybold San Francisco's preliminary highlights: Banta, Quark, Kodak in the
  news.(trade show)**
The Seybold Report on Publishing Systems, v29, n1, p32
Sept 1, 1999
Language: English   Record Type: Fulltext
Document Type: Newsletter; Trade
Word Count: 1330

...   early 1990s for PageMaker. The family:
     * The ObjectPublisher Design Studio database composition tool for
automatically **producing** complex **publications** in print, **Web** and
CD-ROM. Using an ODBC interface, it retrieves data from a relational or
object database and maps it to PageMaker or Xpress layouts. **Web** and CD
publications are **published** to OPS's XML-like format, which is viewed via
a Java application on CD...

39/3,K/4   (Item 4 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)

06601257   Supplier Number: 55614244 (USE FORMAT 7 FOR FULLTEXT)
**Enigma Announces the INSIGHT 5.0 Product Suite for Intelligent Content
  Publishing.**
Business Wire, p1349
August 31, 1999
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 1150

...   capabilities. In addition, Enigma's unique "Distributed Intranet"
capabilities have been further automated for delivering **e - publications**
to customer **intranets** and corporate portals. Incorporated within the
INSIGHT 5.0 suite are packaged add-on modules and developers toolkits for
integrating INSIGHT **e - publications** to ERP and DMS systems.
     eIPC (Enhanced Illustrated Parts Catalog)
     Enigma's new eIPC addresses...
? t39/3,k/17,19,23

39/3,K/17   (Item 3 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)

02076732   SUPPLIER NUMBER: 19344037   (USE FORMAT 7 OR 9 FOR FULL TEXT)
**Fusion 2.0: improved, but controversial as ever. (NetObjects' Fusion 2.0
  Web development tool) (includes related articles on pros and cons of
  Fusion 2.0 and IBM's purchase of majority stake in NetObjects) (Software
  Review)(Evaluation)**
McKenzie, Matt
Seybold Report on Internet Publishing, v1, n8, p5(6)
April, 1997
DOCUMENT TYPE: Evaluation   LANGUAGE: English   RECORD TYPE: Fulltext
WORD COUNT: 4204   LINE COUNT: 00320

...   kill someone after 15 minutes, Fusion is probably right for you.)
     Fusion's site management **interface** , which displays a **Web** site as a
hierarchical series of pages, is also unique among its peers. Select a...

...allows users to change the names of pages, "de-select" pages that should
not b **e** **published** along with the rest of the site, and save information
like completion status and comments...

 39/3,K/19   (Item 5 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
(c) 2005 The Gale Group. All rts. reserv.

01318181   SUPPLIER NUMBER: 07938312   (USE FORMAT 7 OR 9 FOR FULL TEXT)
Sir: an RDBMS for scientists. (relational database management system)
Evans, David
DEC User, p87(2)
Nov, 1989
ISSN: 0263-6530   LANGUAGE: ENGLISH   RECORD TYPE: FULLTEXT; ABSTRACT
WORD COUNT: 1689   LINE COUNT: 00138

...   from Sir/SQL Plus tables.
     Sir/Press, wich exists in all Sir systems, is an **interface** to
desktop publishing software. Sir reports, tables and graphs can be
intermixed with user text to **produce** quality documents for **publication** .
A Sir/ **Lan** version provides multiuser concurrency over a PC **network**
using Novell.
     SET UP AND DOCUMENTATION. Installing the product is simple and
requires about 6MB...

 39/3,K/23   (Item 4 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
(c) 2005 The Gale Group. All rts. reserv.

03647509   Supplier Number: 47855806 (USE FORMAT 7 FOR FULLTEXT)
CYBERTEAMS: Web site management & comms tool, WebSite Director from
  CyberTeams now in beta testing
M2 Presswire, pN/A
July 24, 1997
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 447

...   upheaval in your team.
     Instead, WebSite Director eliminates your webmaster's burden by
managing your **web** site from content **creation** through **web** site
publication .
     WebSite Director provides a simple **interface** for submitting **web**
site updates, editing submissions, reviewing, approving, and publishing
updates for all authorized users. Users can...
?

```
File    6:NTIS 1964-2005/Apr W1
          (c) 2005 NTIS, Intl Cpyrght All Rights Res
File    2:INSPEC 1969-2005/Apr W1
          (c) 2005 Institution of Electrical Engineers
File    8:Ei Compendex(R) 1970-2005/Apr W1
          (c) 2005 Elsevier Eng.  Info. Inc.
File   34:SciSearch(R) Cited Ref Sci 1990-2005/Apr W1
          (c) 2005 Inst for Sci Info
File   35:Dissertation Abs Online 1861-2005/Mar
          (c) 2005 ProQuest Info&Learning
File   65:Inside Conferences 1993-2005/Apr W2
          (c) 2005 BLDSC all rts. reserv.
File   94:JICST-EPlus 1985-2005/Feb W4
          (c)2005 Japan Science and Tech Corp(JST)
File   95:TEME-Technology & Management 1989-2005/Feb W4
          (c) 2005 FIZ TECHNIK
File   99:Wilson Appl. Sci & Tech Abs 1983-2005/Mar
          (c) 2005 The HW Wilson Co.
File  111:TGG Natl.Newspaper Index(SM) 1979-2005/Apr 11
          (c) 2005 The Gale Group
File  144:Pascal 1973-2005/Apr W1
          (c) 2005 INIST/CNRS
File  256:TecInfoSource 82-2005/Feb
          (c) 2005 Info.Sources Inc
File  434:SciSearch(R) Cited Ref Sci 1974-1989/Dec
          (c) 1998 Inst for Sci Info
File  483:Newspaper Abs Daily 1986-2005/Apr 09
          (c) 2005 ProQuest Info&Learning
File  583:Gale Group Globalbase(TM) 1986-2002/Dec 13
          (c) 2002 The Gale Group
File  603:Newspaper Abstracts 1984-1988
          (c)2001 ProQuest Info&Learning
? ds


Set      Items    Description
S1          37    EPUBLISH?
S2     1197085    PUBLISH?
S3     7981867    CREATE? ? OR CREATI??? ? OR BUILD??? ? OR BUILT OR CONSTRU-
                   CT? OR GENERAT???? ? OR COMPIL?
S4      213180    PUBLICATION?
S5     5278877    PRODUCTION? OR PRODUCE OR PRODUCES OR PRODUCED OR PRODUCING
                   OR PROD? ?
S6     2642207    ONLINE OR ON()LINE OR ELECTRONIC OR ELECTRONICALLY OR DESK-
                   TOP? ? OR DESK()TOP? ? OR COMPUTERIS? OR COMPUTERIZ?
S7     1415777    CYBER OR CYBERSPACE OR DIGITAL OR DIGITIS? OR DIGITIZ?
S8         330    E()(S2 OR S4)
S9           2    EPUBLICATION?
S10        904    EBOOK? ? OR EZINE? ?
S11     984946    BOOK OR BOOKS OR ZINE OR ZINES OR CATALOG? ? OR CATALOGUE?
                   ? OR TEXTBOOK? OR TRADEBOOK? OR BROCHURE? OR MAGAZINE?
S12     509345    JOURNAL? ? OR NEWSPAPER? ? OR NEWS()PAPER? ? OR PERIODICAL?
                   ? OR YEARBOOK? ? OR COOKBOOK? OR HANDBOOK? OR BOOKLET?
S13     515674    PAMPHLET? ? OR LEAFLET? ? OR DISSERTATION? OR THES?S OR MO-
                   NOGRAPH?
S14     388244    MODULE? ?
S15    3505033    MODULE? ? OR COMPONENT? ? OR SUBCOMPONENT? OR SUBMODULE? OR
                   SUBSYSTEM? ? OR SUB()SYSTEM? ? OR SUBUNIT? ?
S16    1461989    INTERFACE? ? OR GUI OR GUIS OR UI OR UIS
S17    2070000    INTERNET? OR WEB OR WWW OR WAN OR WANS OR LAN OR LANS OR I-
                   NTRANET? OR EXTRANET? OR W3 OR NET OR VIRTUAL
```

```
S18   2671441   WEBPAGE? OR NETWORK? OR VLAN? ? OR VPN? ? OR WLAN? ? OR SE-
                RVER? OR WEBSERVER? OR CYBER OR CYBERSPACE
S19   1680483   REARRANG? OR REORDER? OR MANIPULAT? OR SHUFFL? OR SHIFT? OR
                RE()(ARRANG? OR ORDER?)
S20   2301417   CUSTOMIZ? OR CUSTOMIS? OR EDIT? OR UPDAT? OR UP()DAT???? ?
                OR REVIS?
S21       161   (S1 OR S8:S9) AND S17:S18
S22         2   S21 AND S14
S23         8   S21 AND S16
S24      6401   S4(3N)(S2:S3 OR S5)
S25       755   S24 AND S17:S18
S26         6   S25 AND S14
S27        65   S25 AND S16
S28    144460   S10:S13(3N)S2:S5
S29     15229   S28 AND S17:S18
S30       441   S29 AND S16
S31        33   S30 AND S14
S32        43   S21 AND S19:S20
S33       206   S25 AND S19:S20
S34       143   S30 AND S19:S20
S35       277   S22:S23 OR S26:S27 OR S31:S32 OR S34
S36        98   S35/2000:2005
S37       179   S35 NOT S36
S38       133   RD (unique items)
? t38/7/14,17,21-23,25,32,35-36,40-41,55,76,85,99,101,106,112,116-117
```

38/7/14   (Item 2 from file: 2)
DIALOG(R)File   2:INSPEC
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6488983   INSPEC Abstract Number: C2000-03-6130B-024
  Title: **Producing and using intelligent graphics in XML/SGML electronic
publishing**
  Author(s): Gaudron, M.
  Author Affiliation: Sogitec Ind., Suresnes, France
  Conference Title: XML Europe '99 Conference Proceedings   p.521-31
  Publisher: Graphic Commun. Assoc, Alexandria, VA, USA
  Publication Date: 1999 Country of Publication: USA   ix+759 pp.
  Material Identity Number: XX-1999-00768
  Conference Title: Proceedings of XML EUROPE '99
  Conference Sponsor: OASIS; W3C World Wide Web Consortium
  Conference Date: 26-30 April 1999   Conference Location: Granada, Spain
  Language: English   Document Type: Conference Paper (PA)
  Treatment: Practical (P)
  Abstract: We discuss the multiple issues that must be addressed when
dealing with intelligent graphics in electronic technical documentation.
Our goals are to: produce the documentation with industrial constraints
(cost, accuracy, etc.); target standard computer hardware and software for
viewing; distribute the documentation both on **intranet / Internet** and on
CD-ROM. We consider the following points: **editing** intelligent 2D drawings
such as wiring diagrams; **editing** intelligent 3D models such as
illustrated parts **catalog** figures; choosing the **publishing** format for
these graphics or models; and screen writing the documentation using the
intelligent graphics and models previously created. (0 Refs)
  Subfile: C
  Copyright 2000, IEE

38/7/17   (Item 5 from file: 2)
DIALOG(R)File   2:INSPEC
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6290959   INSPEC Abstract Number: C1999-08-7230-005
   Title: **Integrated multimedia**   publishing : **combining TV and** newspaper
content on personal channels

   Author(s): Sodergard, C.; Aaltonen, M.; Hagman, S.; Hiirsalmi, M.;
Jarvinen, T.; Kaasinen, E.; Kinnunen, T.; Kolari, J.; Kunnas, J.; Tammela,
A.
   Author Affiliation: VTT Inf. Technol., Helsinki, Finland

   Abstract: Fast **networks** enable the delivery of TV and newspaper content
over an **Internet** connection. This enables new types of integrated
publications that include features from both media. The IMU system
described   automatically   integrates   newspaper   and   TV content into a
continuously **updated** World-Wide **Web** multimedia publication. An active
proxy **server** pursues the integration and delivers the publication through
an ATM fibre link to fast **networks** , such as the bi-directional cable TV
network   and the ADSL telephone **network** , providing near-TV quality. The
users read the IMU publication from the **Internet** on their PC with normal
World-Wide **Web** browsers, and can also watch the publication on an
Internet TV set. The proxy **server** captures metadata from the **Web**
sites and from the **editorial** systems of the IMU content providers. In
addition, the system keeps track of the choices of the user and proposes
what news the user and his/her social group would most probably be
interested in. The user **interface** is based on personalisable channels,
which gather news material according to the priorities defined by the
editors and the users. For ease of use the proxy **server** automatically
paginates the articles into a sequence of browsable pages. News articles
and TV news are linked to each other through automatic association. In a
field trial lasting eight months, 62 people used the service through the
bi-directional cable TV **network** in their homes. The average IMU session
was brief, focusing on a few and fresh articles, and took place in the
evening at prime time or in the morning. Both TV and newspaper content
interested the users. Personalisation was not too attractive, only some of
the users created their own channels. In the user interviews, the
integration of content was viewed as the key feature. (18 Refs)
   Subfile: C

   38/7/21   (Item 9 from file: 2)

5962706   INSPEC Abstract Number: B9808-6210L-112, C9808-7230-011
   Title: **Using an intranet for real-time production management:**

experiences and effects

Author(s): Ionescu, V.
Author Affiliation: Dept. of Graphic Arts Technol., R. Inst. of Technol., Stockholm, Sweden
Journal: Computer Networks and ISDN Systems Conference Title: Comput. Netw. ISDN Syst. (Netherlands)   vol.30, no.1-7   p.479-88
Publisher: Elsevier,
Publication Date: April 1998 Country of Publication: Netherlands
CODEN: CNISE9 ISSN: 0169-7552
SICI: 0169-7552(199804)30:1/7L.479:UIRT;1-3
Material Identity Number: I876-98002
U.S. Copyright Clearance Center Code: 0169-7552/98/$19.00
Conference Title: 7th International World Wide Web Conference
Conference Date: 14-18 April 1998   Conference Location: Brisbane, Qld., Australia
Document Number: S0169-7552(98)00107-X
Language: English   Document Type: Conference Paper (PA); Journal Paper (JP)
Treatment: Practical (P)

Abstract: **Newspaper production** is a complex and suboptimised process, characterised by heterogenous computer systems in a distributed environment and with tight time schedules. Attempts to optimise this process have generally been on a local subsystem level, without an overall perspective. With the emerging IFRAtrack standard for exchanging tracking and scheduling information, new possibilities for global production management are emerging. This paper describes a three-tier **intranet** -based solution for a **production** management system in **newspaper production** . Tracking information is collected from subsystems via IFRAtrack messages. It is then stored in a production database and distributed to the client **modules** . Clients can either poll the **server** for **updates** , or they can subscribe to particular events. The user **interface** runs in any **WWW** browser, thus facilitating installation and maintenance, and ensuring that information is dispersed throughout the company. The entire system is written in Java and is built around ODBC-compliant databases, thus ensuring a high degree of portability and platform-independence. The prototype described has been used in daily production since June 1997 at a middle-sized Swedish newspaper with good results. Interviews with personnel suggest several benefits: employees have increased their awareness of the production process; cooperation between traditionally separated departments has improved; the newspaper has gained a more thorough understanding of its production process and its bottlenecks. (7 Refs)
Subfile: B C

38/7/22   (Item 10 from file: 2)

5909030   INSPEC Abstract Number: C9806-7230-008
Title: The Model Editions **Partnership: "Smart text" and beyond**
Author(s): Chesnutt, D.R.
Author Affiliation: Dept. of History, South Carolina Univ., Columbia, SC, USA
URL: http://www.dlib.org/dlib/july97/07chesnutt.html
Journal: D-Lib Magazine
Publication URL: http://mirrored.ukoln.ac.uk/lis-journals/dlib/
Publisher: Corporation for National Research Initiatives,
Publication Date: July-Aug. 1997 Country of Publication: USA
ISSN: 1082-9873

Material Identity Number: G467-98007
Language: English   Document Type: Journal Paper (JP)
Treatment: Practical (P)

Abstract: The Model **Editions** Partnership, a consortium of seven historical **editions** , is currently developing a series of prototypes which will be mounted on the World Wide **Web** later this year (1997). These small samples (equivalent to 150-200 pages) will demonstrate a variety of intellectual approaches in creating new **editions** for the **Internet** . Using a subset of the SGML markup system developed by the Text Encoding Initiative (TEI), the **editors** are preparing image **editions** (using images of historical manuscripts) and live text **editions** (using transcribed historical documents). A third approach uses a sequel database with CGI scripts to provide the user **interface** . The user **interface** for the SGML models uses software provided under a grant from Electronic Book Technologies. As a successor to the Partnership, we are now preparing the ground to build an American Documentary Heritage database (ADH) Unlike the Partnership, the ADH would include modern **editions** from all disciplines which **publish** letters, diaries, ljournals , public records, and other documentary source materials. The goal is to make the best of modern scholarship available not only in colleges and universities, but also in public libraries and in high schools which offer advanced placement courses in history, literature and the arts. (0 Refs)
Subfile: C

38/7/23   (Item 11 from file: 2)

5907401   INSPEC Abstract Number: C9806-7108-001
Title: An Intranet **solution for a real-time** GPMS **in** newspaper production
Author(s): Hedin, B.; Fallstrom, F.; Ionesco, V.
Author Affiliation: Div. of Graphic Arts Technol., R. Inst. of Technol., Stockholm, Sweden
Conference Title: Proceedings of the Thirtieth Hawaii International Conference on System Sciences (Cat. No.97TB100234)   Part vol.4   p.320-8 vol.4
Editor(s): Nunamaker, J.F., Jr.; Sprague, R.H., Jr.
Publisher: IEEE Comput. Soc. Press, Los Alamitos, CA, USA
Publication Date: 1997 Country of Publication: USA   6 vol. (xvii+766+xv+716+620+xiv+546+xiii+720+ix+275) pp.
ISBN: 0 8186 7743 0   Material Identity Number: XX98-00848
U.S. Copyright Clearance Center Code: 1060-3425/97/$10.00
Conference Title: Proceedings of the Thirtieth Hawaii International Conference on System Sciences
Conference Sponsor: Univ. Hawaii Coll. Bus. Adm
Conference Date: 7-10 Jan. 1997   Conference Location: Wailea, HI, USA
Language: English   Document Type: Conference Paper (PA)
Treatment: Practical (P)
Abstract: **Newspaper   production** is a complex and often suboptimised process, characterised by heterogeneous computer based production tools in a distributed environment. Attempts to optimize this process have generally been on a local subsystem level, without a global perspective. With the emerging IFRAtrack standard for exchanging local and global tracking information, new possibilities for global optimization are emerging. This paper presents the **Intranet** client- **server** solution we have chosen as the platform for a global production management system (GPMS) aimed at solving these problems. A production database contains the relevant

information supplied by the local systems and acts as a global collector of production information. A **web server** communicates with the database through scripts and other mechanisms to dynamically retrieve and **update** its contents. Users interact with the system using **WWW** browsers, which provide the basis for the client user **interface** . Distributed code **modules** , applets, can provide functionality not supported by HTML. (11 Refs)
  Subfile: C
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38/7/25   (Item 13 from file: 2)
DIALOG(R)File   2:INSPEC
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5165748   INSPEC Abstract Number: C9603-5620W-017
  Title: **WAXweb: a MOO-based collaborative hypermedia system for** WWW
  Author(s): Meyer, T.; Blair, D.; Hader, S.
  Author Affiliation: Dept. of Comput. Sci., Brown Univ., Providence, RI, USA
  Journal: Computer Networks and ISDN Systems Conference Title: Comput. Netw. ISDN Syst. (Netherlands)   vol.28, no.1-2   p.77-84
  Publisher: Elsevier,
  Publication Date: Dec. 1995 Country of Publication: Netherlands
  CODEN: CNISE9 ISSN: 0169-7552
  SICI: 0169-7552(199512)28:1/2L.77:WBCH;1-Y
  Material Identity Number: I876-95011
  U.S. Copyright Clearance Center Code: 0169-7552/95/$09.50
  Conference Title: Second International World-Wide Web Conference: Mosaic and the Web
  Conference Date: 17-20 Oct. 1994   Conference Location: Chicago, IL, USA
  Language: English   Document Type: Conference Paper (PA); Journal Paper (JP)
  Treatment: Applications (A); Practical (P)
  Abstract: This paper describes the development of a **networked** collaborative hypermedia system intended to support groups of writers and scholars in writing and publishing hypertext fiction and criticism. The current system supports the importation of individually-developed Storyspace hypertext documents into a MUD-based collaborative workspace for integration and expansion, and allows for the immediate **publication** of these dynamically- **generated** multimedia documents onto the World-Wide **Web** . In addition, we provide a forms-based writing and linking **interface** to the text, so that writers can write using either the MUD-based or the forms-based authoring tools. Since the HTML is generated dynamically from our underlying database, we have added the capabilities to: allow for user negotiation of content and bandwidth (e.g., only small versions of the pictures, with the audio and text in German, with movies), provide the bandwidth-intensive media from distributed mirror sites. This system is being used by dozens of students, writers, and theorists around the world to support such projects as: hypertext writing and theory classes at Brown and Vassar, a hypermedia version of David Blair`s feature-length film, WAX or the Discovery of Television among the Bees, a collaborative women`s hypertext fiction writing group, and the creation of an electronic journal to discuss the impact of technology on writing practice. (14 Refs)
  Subfile: C
  Copyright 1996, IEE

38/7/32   (Item 20 from file: 2)
DIALOG(R)File   2:INSPEC

04354383   INSPEC Abstract Number: B9304-6210L-029, C9304-7230-004
 Title: **Distributed electronic publishing**
 Author(s): Canning, G.
 Journal: Computer Bulletin   vol.4, pt.5   p.14-16
 Publication Date: Nov.-Dec. 1992 Country of Publication: UK
 CODEN: COBUAH ISSN: 0010-4531
 Language: English   Document Type: Journal Paper (JP)
 Treatment: Practical (P)

Abstract: In a matter of a few years we may expect to see the electronic versions of journals targeted at the international research community become the norm rather than the exception. The author considers systems for **publishing** scientific and technical **journals** and magazines or bulletins. He takes into account both hard copy and pure electronic publications and the relation between them. The system components for a distributed electronic publishing system are as follows: generalized structure **editor** ; generalized print formatter linked to print **server** ; generalized screen formatter and interactive document **interface** linked to access **server** ; telecommunications **server** acting in store and forward mode linked to print and access **servers** ; print **server** for hard copy and typesetting; and access **server** acting in client/ **server** mode. The system can be divided into two major functional groups, the one concerned with content and structure and the other concerned with distribution and access. (3 Refs)
 Subfile: B C

 38/7/35   (Item 23 from file: 2)

02619942   INSPEC Abstract Number: C86019833, D86000821
 Title: **Bestinfo: putting it together on a PC system (magazine pagination)**
 Author(s): Edwards, S.E.
 Journal: Seybold Report on Publishing Systems   vol.15, no.8   p.15-28
 Publication Date: 13 Jan. 1986 Country of Publication: USA
 CODEN: SRPSD9 ISSN: 0736-7260
 Language: English   Document Type: Journal Paper (JP)
 Treatment: Applications (A); Practical (P); Product Review (R)

Abstract: The Bestinfo packages were originally developed by a user for his own use, but the most recent Superpage, has rapidly evolved into a commercial-quality multi-user **magazine editorial / production** system. Superpage, characterised by a convenient menu-driven user **interface** , is an interactive pagination program running on the IBM personal computer family, with extensive **networking** capabilities. The three main steps in the page producing process are: text input, performed within a word-processing program; composition, a batch process; and pagination, perhaps Superpage's greatest strength. But will it take many sales from the established vendors in the systems market? Perhaps at the present time most sales will be to customers more concerned with budget than with systems features. (0 Refs)
 Subfile: C D

 38/7/36   (Item 1 from file: 8)

05383414   E.I. No: EIP99104833146

Title: Interactive educational multimedia: a quick design and development
tool
Author: Del Corso, D.; Morrone, G.; Ovcin, E.; Truzzi, A.; Scrizzi, C.;
Gastaldi, M.
Corporate Source: Politecnico di Torino, Italy
Conference Title: Proceedings of the 1999 6th International Conference on
Multimedia Computing and Systems - IEEE ICMCS'99
Conference Location: Florence, Italy   Conference Date: 19990607-19990611
Sponsor: IEEE CS; IEEE Circuit and Systems Society
E.I. Conference No.: 55370
Source: International   Conference   on   Multimedia   Computing   and
Systems-Proceedings v 2 1999. p 841-845
Publication Year: 1999
CODEN: 002114
Language: English
Document Type: JA; (Journal Article)   Treatment: A; (Applications); G;
(General Review)
Journal Announcement: 9911W3

Abstract: The work describes an environment for quick prototyping of
educational interactive multimedia packages developed at the Multimedia
Laboratory of the Politecnico di Torino. It simplifies the work of content
authors and their interfacing with multimedia developers. A structure
generator builds content **books** with predefined user **interface**
including commands and navigation tools. A tool to assist the construction
of tests and exercises is included in the package. The modular structure
allows to build educational **modules** tuned to specific user profiles and
didactic targets. (Author abstract) 9 Refs.

38/7/40   (Item 5 from file: 8)
DIALOG(R)File   8:Ei Compendex(R)
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03531447   E.I. Monthly No: EIM9212-064580
Title: A workstation-based viewer for paperless clinical EEG.
Author: Collura, Thomas F.; Braun, David S.; Jacobs, Ernest C.; Burgess,
Richard C.; Turnbull, John P.
Conference Title: Proceedings of the 13th Annual International Conference
of the IEEE Engineering in Medicine and Biology Society
Conference Location: Orlando, FL, USA   Conference Date: 19911031
Sponsor: IEEE Engineering in Medicine & Biology Soc
E.I. Conference No.: 17015
Source: Proceedings   of the Annual Conference on Engineering in Medicine
and Biology v 13 pt 3. Publ by IEEE, IEEE Service Center, Piscataway, NJ,
USA (IEEE cat n 91CH3068-4). p 1197-1198
Publication Year: 1991
CODEN: CEMBAD   ISSN: 0589-1019   ISBN: 0-7803-0216-8
Language: English
Document Type: PA; (Conference Paper)   Treatment: A; (Applications); X;
(Experimental)
Journal Announcement: 9212

Abstract: A workstation-based electroencephalogram (EEG) viewer design
which satisfies the requirements for high-volume clinical EEG review is
described. It is currently in use in a 24-hour intensive epilepsy
monitoring unit, providing paperless review of all EEG. The design combines
an intuitive X windows/Motif-based user **interface** with operational
support for a **networked** , distributed computer-automated EEG laboratory.
Clinicians make considerable use of the reformatting and filtering
capabilities, and **produce** chart-ready and **publication** -ready hardcopy on
a demand basis. This provides a logical platform for the provision of

future capabilities, leading to an integrated automated paperless clinical
neurophysiologic diagnostic environment.

38/7/41   (Item 1 from file: 34)
DIALOG(R)File 34:SciSearch(R) Cited Ref Sci
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09990696   Genuine Article#: 458RA   Number of References: 13
**Title: Automation and integration of components for generalized semantic
    markup of electronic medical texts**
Author(s): Dugan JM (REPRINT) ; Berrios DC; Liu XL; Kim DK; Kaizer H; Fagan
    LM
Corporate Source: Stanford Univ,Sch Med, Dept Med,Stanford//CA/94305
    (REPRINT); Stanford Univ,Sch Med, Dept Med,Stanford//CA/94305; Mayo
    Clin & Mayo Grad Sch Med,Rochester//MN/
Journal: JOURNAL OF THE AMERICAN MEDICAL INFORMATICS ASSOCIATION, 1999, S
, P736-740
ISSN: 1067-5027   Publication date: 19990000
Publisher: HANLEY & BELFUS INC, 210 S 13TH ST, PHILADELPHIA, PA 19107 USA
Language: English   Document Type: ARTICLE

Abstract: Our group has built an information retrieval system based on a
    complex semantic markup of medical **textbooks** . We describe the
    construction of a set of **web** -based knowledge-acquisition tools that
    expedites the collection and maintenance of the concepts require for
    text markup and the search **interface** required for information
    retrieval from the marked text.

    In the text markup system, domain experts (DEs) identify sections
    of text that contain one or more elements from a finite set of
    concepts. End users can then query the text using a predefined set of
    questions, each of which identifies a subset of complementary concepts.
    The search process matches that subset of concepts to relevant points
    in the text.

    The current process requires that the DE invest significant time to
    generate the required concepts and questions We propose a new system -
    called ACQUIRE (Acquisition of Concepts and Queries in an Integrated
    Retrieval Environment) - that assists a DE in two essential tasks in
    the text-markup process. First, it helps her to develop, **edit** , and
    maintain the concept model: the set of concepts with which she marks
    the text. Second ACQUIRE helps her to develop a query model: the set of
    specific questions that end users can later use to search the marked
    text The DE incorporates concepts from the concept model when she
    creates the questions in the query model. The major benefit of the
    ACQUIRE system is a reduction in the time and effort required for the
    text-markup process.

    We compared the process of concept- and query-model creation using
    ACQUIRE to the process wed in previous work by rebuilding two existing
    models that we previously constructed manually. Me observed a
    significant decrease in the time required to build and maintain the
    concept and query models.

38/7/55   (Item 1 from file: 94)
DIALOG(R)File 94:JICST-EPlus
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04493680   JICST ACCESSION NUMBER: 00A0155264   FILE SEGMENT: JICST-E

Development of a Document Processing System for Editing of Online
   Journals.

OYAMA KEIZO (1); KANDO NORIKO (1); SATO SHIN'ICHI (1)
(1) Nat. Center for Sci. Inf. Syst.

ABSTRACT: In order to support academic institutions (e.g. academic
   societies and universities) to **publish** their scholarly **journals**
   on-line, it is necessary to develop a flexible **editing** system that
   can adapt to variety of **editing** organizations and flows, submission
   methods, document formats, and computer environments. The authors
   proposed and implemented a system configuration consisting of two
   independent subsystems, an **editing** management subsystem and a
   document processing subsystem. The document processing subsystem
   encapsulates the management of document file formats, processing tools,
   document version control, and physical location of document files. It
   enables **editing** of heterogeneous documents and easy introduction of
   new tools. (author abst.)

38/7/76   (Item 18 from file: 144)

   Human-computer interface **design for multimedia electronic books :**
London, 22 February 1995

   The use of electronic media for **book publication** means that **books**
can acquire many new and novel properties - such as their ability to embed
sound animation, motion video, electronic communication facilities and
virtual realities. Multimedia books containing materials of this sort
hava many potential applications in numerous, diverse spheres of human
activity. Naturally, their effectieness, utility and usabiblity will depend
critically upon the quality of the end-user **interfaces** that they embed.
This colloquium is therefore intended to explore the important issues
involved in creating appropriate **interfaces** to multimedia electronic
books. In selecting papers for the colloquium we identified two basic
research strands which we thought should be explored: "designing the user
interface " and " **manipulating** the user **interface** ".

38/7/85   (Item 1 from file: 256)

00151854   DOCUMENT TYPE: Review

PRODUCT NAMES: PolarLake JIntegrator 3.2   (202754)

TITLE: PolarLake JIntegrator 3.2: A powerful visual metaphor
AUTHOR: Maurer, Paul
SOURCE: WebServices Journal,   v4 n2 p28(2) Feb 2004
HOMEPAGE: http://www.wsj2.com

RECORD TYPE: Review
REVIEW TYPE: Review
GRADE: A

PolarLake's JIntegrator 3.2 is an excellent 'product that provides a
powerful visual metaphor enabled by a drag-and-drop utility for describing
the **manipulation** and movement of XML documents.' The XML Runtime engine
has good operational support. Installation is easy and document is
comprehensive. Users should begin by reading the 'Getting Started' guide,
which describes the steps needed to **build** a **book** -purchasing system.
JIntegrator 3.2 uses XML-centered components called XML Circuits, which
comprise a diagrammatic language for expressing how XML documents are to be
processed. Developers can use the PolarLake Designer utility to describe
the way in which document's enter the system and what processing steps are
followed, as well as where the document should be when all processing is
finished. Coders also can circumvent the designer completely is desired,
and the pipe system is accessible through the PolarLake Platform
application programming **interface** (API). JIntegrator 3.2 supports
development of Java, J2EE XML-and **Web** service systems. JIntegrator 3.2 is
bundled with PolarLake Database Integrator and PolarLake Messaging
Instructor. The most important event processor, the Mapper, ships with a
useful and handy visual tool, converts content and structure of XML
documents, and can insert XML content in database or BeanShell expressions,
as well as take database result sets and map them to XML documents.

REVISION DATE: 20040730

38/7/99   (Item 15 from file: 256)

00132380   DOCUMENT TYPE: Review

PRODUCT NAMES: Eprise Participant Server **WCM   (698857)**; **Documentum
(790095)**; **TeamSite 5.0   (734471)**; **BroadVision One-to-One Publishing
(073059**

TITLE: Web Content: How to Get it Right
AUTHOR: Voelker, Michael P
SOURCE: TRANSFORM Magazine,   v10 n8 p36(6) Aug 2001
ISSN: 1534-2832
HOMEPAGE: http://www.transformmag.com

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

Eprise's Eprise Participant **Server** WCM, Documentum's Documentum 4i WCM,
Interwoven's TeamSite 5.0, and BroadVision's One-to-One Publishing are
highlighted in a discussion of content managers with features such as
approval and staging features that 'help you earn and keep your site
visitors' trust.' Content management systems have addressed **Web** content
deployment speedbumps by moving **Web** content **creation** and **publication**
responsibilities from the Webmaster's team to content creators themselves.
However, **Web** content management systems have to be carefully implemented
to avoid additional problems. A **Web** content management system's
user-publishing model requires well thought-out and effective approval and
staging process to make sure that the proper content is published in the
proper format at the correct time. Eprise Participant **Server** processes
permissions by controlling viewing and editing, including each content
element, blocks of content, and pages assembled from elements and blocks.
ID and password authentication are provided. Participant **Server**
interfaces with installed security tools such as Lightweight Directory
Access Protocol (LDAP) **servers** and Windows NT domain authentication.
Documentum 4i WCM Edition can track all the attribute values in various
formats and translations in different languages, while TeamSite 5.0
notifies users of pending tasks via e-mail. One-to-One Publishing system
takes snapshots of chunks of content and also of a hierarchy of content at
each update point.

REVISION DATE: 20031030

 38/7/101   (Item 17 from file: 256)
DIALOG(R)File 256:TecInfoSource
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00131643   DOCUMENT TYPE: Review

PRODUCT NAMES: ePublisher **1.0 (039764**

TITLE: Consumers and pros alike can ePublish **with ease**
AUTHOR: McMahon, Frank
SOURCE: Video Systems,   v27 n5 p88(3) May 2001
ISSN: 0361-0942
HOMEPAGE: http://www.videosystems.com

RECORD TYPE: Review
REVIEW TYPE: Review
GRADE: A

Avid's **ePublisher** 1.0 for Windows 98/ME is an excellent program that
allows users to create and distribute multimedia presentations. **ePublisher**
 1.0 lets users create layouts, and to add video, audio, HTML, and graphic
elements, creating multimedia **Web** pages. They import and arrange content,
with coding handled automatically by the program. **ePublisher** 1.0 comes in
a software-only version and in a USB video/audio capture device version.
The USB version does not offer quality or compression configuration
options. Publisher 1.0 offers templates to increase layout productivity.
Screens display captured and imported video, graphics, and **Web** elements.
Effects included 50 wipes and dissolves. Rendering is speedy, and the
editing of imported video is straightforward. **ePublisher** 1.0 is ideal
for creating online multimedia presentations and CD-based training content.

REVISION DATE: 20010930

38/7/106   (Item 22 from file: 256)
DIALOG(R)File 256:TecInfoSource
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00127889   DOCUMENT TYPE: Review

PRODUCT NAMES: Company--Liaison Technology (873616)

TITLE: Start-up's Tools Build **Better Online** Catalog
AUTHOR: Johnson, Amy Helen
SOURCE: Computerworld,   v35 n3 p71(1) Jan 15, 2001
ISSN: 0010-4841
HOMEPAGE: http://www.computerworld.com

RECORD TYPE: Review
REVIEW TYPE: Company

Liaison Technology's online catalog management tools use Adaptive Content
Recognition (ACR) to automate **Web catalog creation** and **updating** and
can incorporate non-field-entered descriptive text and field-entered
database content. Current customers include Spark- Online and
ApplianceOrder.com. According to Aaron Martin, chief business officer for
EqualFooting.com, a public online marketplace that serves industrial and
construction companies, Liaison Technology does not fix all problems with
catalogs, but is part of a total catalog management toolset. Other tools
include XML connectivity abilities from WebMethods, Cardonet's
classification tools, and conversion services from multiple other vendors.
To deploy Liaison Content Exchange, a content expert must construct an
example of desired data and has to set forth any rules that must be applied
to data. These may include translation from one currency to another.
Content Exchange implements the example to locate and process data in
stipulated files. An example-based **interface** is similar to the
query-by-example process employed by database users. Challenges facing
Texas-based Liaison Technology include lack of standardization for moving
catalog information to an online exchange; and a requirement for data
sources, including product sheets, that still must have a foundational
structure that Liaison's pattern recognition engine can recognize.

REVISION DATE: 20020830

38/7/112   (Item 28 from file: 256)
DIALOG(R)File 256:TecInfoSource
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00125664   DOCUMENT TYPE: Review

PRODUCT NAMES: Microsoft Commerce Server **Beta** (099376

TITLE: Microsoft leaps back into the e-com arena
AUTHOR: Rapoza, Jim
SOURCE: eWeek,   v17 n36 p72(2) Sep 4, 2000
ISSN: 1530-6283
HOMEPAGE: http://www.eweek.com

RECORD TYPE: Review
REVIEW TYPE: Review
GRADE: A

Microsoft Commerce **Server** 2000 beta, the most recent release of the
e-commerce **server**, was long in coming but seems an excellent upgrade that
is much more powerful than before. Full-functioned design and excellent
integration were demonstrated during testing. With Microsoft Application
Center 2000, testers used the unified and complete e-commerce tools to
build, maintain, and deploy business-to-consumer (B2C) and
business-to-business (B2B) **Web** sites. Some of the worst omissions in Site
Server 3 are addressed with a robust **catalog creation** and management
component. The Pipeline **editor** is still provided for visual definition of
complex business processes. Microsoft Commerce **Server** 2000 also has much
better reporting and data analysis abilities for sifting through
clickstream data. The abilities are well integrated with the **server**
campaign **module**. Integration of personalization features have also been
enhanced. Basic integration abilities are provided for BizTalk **Server** for
processing XML-based communications. The new Business Desktop, a remote
management console, has an attractive and useful **interface** for handling
many every-day administration tasks, including catalog and campaign
management, reporting, and analysis. Although the console, which requires
Internet Explorer 5.5, ActiveX, and SQL **Server** Client Tools, is supposed
to be browser-based, it is actually more like a dedicated client.

REVISION DATE: 20020730

38/7/116   (Item 32 from file: 256)
DIALOG(R)File 256:TecInfoSource
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00122540   DOCUMENT TYPE: Review

**PRODUCT NAMES: FileMaker Pro 5 (719552); Drumbeat 2000 (731722);
NetObjects Fusion (632601); Cat@log Direct-to- Web (792934); iCat 3.0
(761125**

**TITLE: Voodoo Ergonomics: Take the hocus pocus out of building Web
datab...**
AUTHOR: Magel, Mark
SOURCE: AV Video & Multimedia Producer,   v22 n1   p29(2) Jan 2000
ISSN: 1090-7459
HOMEPAGE: http://www.avvideo.com

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

FileMaker's FileMaker Pro 5, Macromedia's Drumbeat 2000, NetObjects'
Fusion, Catalog-International's Cat@log Direct-to- **Web**, and iCat's iCat
3.0 are highlighted in a discussion of tools and methods for building **Web**
database links. Several products recently released give database
connectivity on the **Web** a push forward with features that intuitively
step users through tasks required to **construct** sites, electronic
catalogs, information-gathering forms, and **intranet** business
applications. Open Database Connectivity (ODBC) and SQL are part of the
process at a low level, but users need not work with them all the time.
Templates, wizards, and visual development tools make database linking more
like authoring than computer programming. FileMaker 5 has a new **interface**
with a Microsoft Office metaphor, and provides ODBC compliance, QuickTime
VR support, and XML and Cascading Style Sheets support. Users can render
database layouts with a click of the mouse. An Instant **Web** publishing
feature permits as many 10 concurrent users to search, **edit**, delete, and

update records without writing HTML code, without any requirement for a separate **Web** **server** . Drumbeat does not create a database, but allows users to connect to any ODBC database and is more flexible than FileMaker Pro 5. Three versions are available for Microsoft Active **Server** Pages, standalone application service providers (ASPs), and Java **Server** Pages.

REVISION DATE: 20020730

 38/7/117   (Item 33 from file: 256)
DIALOG(R)File 256:TecInfoSource
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00122068   DOCUMENT TYPE: Review

PRODUCT NAMES: Oracle   (004233); UNIX   (847151); XML   (837709)

TITLE: The New Media's XML: Three-letter language delivers data down...
AUTHOR: McDonald, Natalie Hope
SOURCE: Publishing & Production Executive,   v13 n11 p42(2) Nov 1999
ISSN: 1048-3055
HOMEPAGE: http://www.ppe-online.com

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

Oracle's namesake database, the UNIX operating system, and XML are part of a solution used by 'Congressional Quarterly (CQ),' a legislative publisher, to revamp information for delivery on the **Web** through a new content management solution. Reed Technology, a provider of electronic publishing solutions, was hired to build a **customized** UNIX-based Oracle database that became the foundation of a new online backbone supporting streamlined import of data-feed information that could also be repurposed for print publishing. The director of content management for Reed Technology says Oracle is a powerful solution for very large and long-lived databases. With XMetaL, an **editorial** **module** of Reed's solution, CQ's staff can navigate the Oracle database and more effectively export information to the **Web** . XMetal is an excellent **editor** with a Microsoft Word-like **interface** that generates XML documents. XML, which is called a metalanguage, describes other mark-up languages and allows data to be written, rewritten, and reused for multiple outputs, without recoding of information. The solution developed by Reed is more integrated than the previous system, which filtered data through a legacy system. Reed's solution grabs, converts, and moves data to a **Web** site quickly, helping to move CQ to the forefront of advanced **Web** publishing.

REVISION DATE: 20030430
?
? t38/7/118,123,126

 38/7/118   (Item 34 from file: 256)
DIALOG(R)File 256:TecInfoSource
(c) 2005 Info.Sources Inc. All rts. reserv.

00121765   DOCUMENT TYPE: Review

PRODUCT NAMES: BigStep.com   (775461)

TITLE: Setting Up Shop for Free: Bigstep.com provides store building

and...
AUTHOR: Sweet, Lisa L
SOURCE: Computer Currents,   v17 n23 p34(2) Dec 14, 1999
ISSN: 8756-0046

RECORD TYPE: Review
REVIEW TYPE: Review
GRADE: A

Bigstep's Bigstep.com can help small retailers compete with chain stores
online by giving the smaller companies free store construction tools and
hosting. Credit card processing is fee-based, but users pay no setup fee.
With Cardservice International and a partnering bank, store owners can
begin accepting credit card orders inside of 72 hours, after submitting a
nine-page online merchant application. Bigstep supports MasterCard, Visa,
American Express, and Discover cards. Bigstep's browser-based **interface**
has six tabs for Site **Building** , Communication, **Catalog** , Commerce,
Marketing, and Reporting. All the **modules** are template- based and
easy-to-use. Instructions for store building are associated with the
sections on which the user is working. Templates are either advanced or
basic. The advanced template set is suitable for users with some **Web**
design experience and ships with many type, formatting, layout, and color
choices. Basic formats pages much more automatically and produces a store
more quickly. Users can create as many as 12 **Web** pages for the site, but
their catalog can have an unlimited number of pages. Although CGI scripts,
PDF files, and animations cannot be embedded in the Bigstep store, users
can link to pages outside the store that include multimedia content.
Bigstep costs much less than Sitematic Catalog and Yahoo! Store and can
accommodate growing businesses.

REVISION DATE: 20021230

 38/7/123   (Item 39 from file: 256)
DIALOG(R)File 256:TecInfoSource
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00120834   DOCUMENT TYPE: Review

**PRODUCT NAMES: eBroker   (781011); ePort   (781029); cXML   (840688);
CenterStage   (773182); MarketStand   (780995)**

TITLE: Build **The E-Commerce** Catalog : **New Content-Management Tools
Bring...**
AUTHOR: Girishankar, Saroja
SOURCE: Information Week,   v763 p74(4) Nov 29, 1999
ISSN: 8750-6874
HOMEPAGE: http://www.informationweek.com

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

PartNET's eBroker and ePort, Ariba's cXML, OnDisplay's CenterStage
eContent, and CardoNet's MarketStand are highlighted in a discussion of
tools that allow **Web** site developers to **build** e-commerce **catalogs** .
Content management tools can pull together different data formats and item
descriptions. Ariba **Network** , an online procurement marketplace that
provides access to hundreds of suppliers' catalogs, requires all catalog
and business process data to be shown in the cXML format. The trading

platform uses CenterStage eContent, which is compliant with the cXML
interface , to cull product information and for catalog aggregation.
ProSync aggregates and categorizes catalog items but cannot yet cleanse or
normalize data to provide a consistent description and related attributes.
CardoNet provides cleansing and normalization using agents and a
customizable rule engine to map and create an overall view of catalog
data. InfoMaster can be implemented on buy and sell sides and supports many
parameters to define products. Data can also be cached dynamically.
CenterStage and webMethods offer back-end integration with suppliers' and
buyers' enterprise resource planning (ERP) systems, although webMethods
provides a more secure and closer back-end integration and does not map
unstructured data. Poet Software's eCatalog merges a database with catalog
management software.

REVISION DATE: 20030930

 38/7/126   **(Item 42 from file: 256)**
DIALOG(R)File 256:TecInfoSource
(c) 2005 Info.Sources Inc. All rts. reserv.

00119023   DOCUMENT TYPE: Review

PRODUCT NAMES: Extensis Portfolio 4.1 PowerMac   (688894)

TITLE: Portfolio 4.1
AUTHOR: Linzmayer, Owen W
SOURCE: MacAddict,   v4 n9 p56(1) Sep 1999
ISSN: 1088-548X
HOMEPAGE: http://www.imaginemedia.com

RECORD TYPE: Review
REVIEW TYPE: Review
GRADE: B

Extensis's Extensis Portfolio 4.1 is a cross-platform digital asset manager
for cataloging graphics, 3D objects, sounds, and QuickTime movies. This is
the latest major **update** since Extensis bought Portfolio from Adobe. The
main new features are custom URL fields, importing, find and replace,
individual record views, slideshows, HTML exporting, scripting, and a
client/ **server** option. Portfolio continues its drag-and-drop **interface** .
One or more volumes or folders can be put into a window and Portfolio
extracts or creates a thumbnail of each file with name, location, creator,
creation date, and other data. One can add an unlimited number of
user-defined keywords, a 32K-character description, and custom fields for
date, time, decimal, integer, string, and URL data. The new importing and
find-and-replace features make it easy to globally apply information from
an existing database or on an ad hoc basis. Portfolio's Record View
displays more information alongside a thumbnail. A powerful Find feature
allows users to select specific items meeting complex criteria. Portfolio
4.1 includes professional tools for presenting the users' images such as
splash screens, custom borders, and slideshows. The HTML export command
publishes   catalogs on the **Web** complete with JPEGs. Overall, Portfolio
4.1 is a cross-platform digital asset management productivity software
which is relatively inexpensive, has powerful new features, multi-user
capability, and provides support for AppleScript. Its main weaknesses are
that some operations are complicated and counterintuitive.

Set	Items	Description
S1	0	EPUBLISH?
S2	684	PUBLISH
S3	3791175	CREATE? ? OR CREATI??? ? OR BUILD??? ? OR BUILT OR CONSTRUCT? OR GENERAT???? ? OR COMPIL?
S4	1010188	PUBLICATION?
S5	2877348	PRODUCTION? OR PRODUCE OR PRODUCES OR PRODUCED OR PRODUCING OR PROD? ?
S6	1373577	ONLINE OR ON()LINE OR ELECTRONIC OR ELECTRONICALLY OR DESKTOP? ? OR DESK()TOP? ? OR COMPUTERIS? OR COMPUTERIZ? OR VIRTUAL
S7	552498	CYBER OR CYBERSPACE OR DIGITAL OR DIGITIS? OR DIGITIZ?
S8	3	E()(S2 OR S4)
S9	0	EPUBLICATION?
S10	14	EBOOK? ? OR EZINE? ?
S11	75082	BOOK OR BOOKS OR ZINE OR ZINES OR CATALOG? ? OR CATALOGUE? ? OR TEXTBOOK? OR TRADEBOOK? OR BROCHURE? OR MAGAZINE?
S12	43710	JOURNAL? ? OR NEWSPAPER? ? OR NEWS()PAPER? ? OR PERIODICAL? ? OR YEARBOOK? OR COOKBOOK? OR HANDBOOK? OR BOOKLET?
S13	3977	PAMPHLET? ? OR LEAFLET? ? OR DISSERTATION? OR THES?S OR MONOGRAPH? ?
S14	4954051	MODULE? ? OR COMPONENT? ? OR SUBCOMPONENT? OR SUBMODULE? OR UNIT OR UNITS OR SUBUNIT? ? OR SUBSYSTEM? ? OR SUB()SYSTEM? ?
S15	267381	INTERFACE? ? OR GUI OR GUIS OR UI OR UIS
S16	1	S8 AND S14:S15
S17	192	S4(3N)(S2:S3 OR S5)
S18	42	S17 AND S14
S19	3	S18 AND S15
S20	756	DTP
S21	334	S20 AND S14
S22	17	S21 AND S15
S23	200	S4(3N)PUBLISH?
S24	2	S23 AND S14 AND S15
S25	1	S24 NOT (S16 OR S19)
S26	5575	S10:S13(3N)(PUBLISH? OR S3:S5)
S27	48	S26 AND S14 AND S15
S28	64	(S22 OR S27) NOT (S16 OR S19 OR S25)
S29	26165	IC='G06F-017/21':IC='G06F-017/277'
S30	75345	IC='G06F-017/30':IC='G06F-017/39'
S31	176356	IC='G06F-017/60':IC='G06F-017/6012'
S32	47	IC='G06F-017/6012':IC='G06F-017/693'
S33	1032	MC='T01-J11B'
S34	22	S28 AND S29:S33
S35	42	S28 NOT S34
S36	42	IDPAT (sorted in duplicate/non-duplicate order)
S37	41	IDPAT (primary/non-duplicate records only)
S38	5872	S8 OR S17 OR S23 OR S26
S39	4	S28 AND (REARRANG? OR REORDER? OR MANIPULAT? OR SHUFFL? OR SHIFT? OR RE()(ARRANG? OR ORDER?))
S40	17	S28 AND (CUSTOMIZ? OR CUSTOMIS OR EDIT? OR UPDAT? OR UP()DAT???? ? OR REVIS?)
S41	20	S39:S40

S42   0   S41 NOT (S16 OR S19 OR S25 OR S28)

? t19/9/1-2

19/9/1   (Item 1 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2005 Thomson Derwent. All rts. reserv.

016242415   **Image available**
WPI Acc No: 2004-400308/200437
XRPX Acc No: N04-319095
   Component **independent documentation system, has application server**
   component **coupled to media manager** component , **workflow** component and
   data repository component **with** interface **coupled to adapter and**
   application server component
Patent Assignee: SPX CORP (SPXS-N)
Inventor: FOLGER C; LUMERA J; STRUCK A; FOLGER C J
Number of Countries: 107 Number of Patents: 003
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
WO 200440482	A2	20040513	WO 2003US34840	A	20031031	200437	B
US 20040093377	A1	20040513	US 2002422477	P	20021031	200437	
			US 2003697873	A	20031031		
AU 2003290565	A1	20040525	AU 2003290565	A	20031031	200468	

Priority Applications (No Type Date): US 2002422477 P 20021031; US
   2003697873 A 20031031
Patent Details:
Patent No Kind Lan Pg   Main IPC   Filing Notes
WO 200440482 A2 E   25 G06F-017/30
   Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA
   CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL
   IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NI
   NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG
   US UZ VC VN YU ZA ZM ZW
   Designated States (Regional): AT BE BG BW CH CY CZ DE DK EA EE ES FI FR
   GB GH GM GR HU IE IT KE LS LU MC MW MZ NL OA PT RO SD SE SI SK SL SZ TR
   TZ UG ZM ZW
US 20040093377 A1   G06F-015/16   Provisional application US 2002422477

AU 2003290565 A1   G06F-017/30   Based on patent WO 200440482

Abstract (Basic): WO 200440482 A2
     NOVELTY - The system has an application server **component** (102)
   coupled to a data repository **component** , a media manager **component**
   and a workflow **component** . The data repository **component** includes a
   data repository **interface** (114) connected to a data repository
   adapter (112) and the application server **component** . The data
   repository **component** includes a data repository adapter connected to
   data repositories.
     USE - Used for information **creation** , management and **publication**
   of documentation.
     ADVANTAGE - The system provides the ability to create, manage and
   publish information from a single source and access is provided to all
   phases of the documentation lifecycle through a web browser. The system
   provides a framework that permits integration of new or existing
   components e.g. databases and editors into an integrated documentation
   system.
     DESCRIPTION OF DRAWING(S) - The drawing shows architecture of a
   documentation system.
     Distributed network (101)
     Application server **component** (102)

```
            Data repository (110)
            Data repository adapter (112)
            Date repository interface (114)
            pp; 25 DwgNo 1/4
Title Terms: COMPONENT ; INDEPENDENT; DOCUMENT; SYSTEM; APPLY; SERVE;
   COMPONENT ; COUPLE; MEDIUM; MANAGE; COMPONENT ; COMPONENT ; DATA;
   REPOSITORY; COMPONENT ; INTERFACE ; COUPLE; APPLY; SERVE; COMPONENT
Derwent Class: T01
International Patent Class (Main): G06F-015/16; G06F-017/30
File Segment: EPI
Manual Codes (EPI/S-X): T01-J11B; T01-N01A2A
```

19/9/2   (Item 2 from file: 350)
DIALOG(R)File 350:Derwent WPIX
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013842182
WPI Acc No: 2001-326395/200134
XRPX Acc No: N01-234581
**Internet personal publisher for enabling vendor to quickly/easily/cheaply
sell printed/electronic publications personalized to customer
specifications uses 3** components **web site** interface , **desktop
publishing and print on demand**
Patent Assignee: INT BUSINESS MACHINES CORP (IBMC)
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
RD 440174	A	20001210	RD 2000440174	A	20001120	200134	B

Priority Applications (No Type Date): RD 2000440174 A 20001120
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
RD 440174	A		1	G06F-000/00	

Abstract (Basic): RD 440174 A
     NOVELTY - Internet personal publisher enabling vendor to quickly,
easily and cheaply sell printed or electronic publications personalized
to customer specifications uses 3 **components** a web site **interface**
with a search engine, desktop publishing to **create** a **publication**
order and a print on demand facility for printing and binding the
publication or prepare the electronic publication for transmission.
     USE - As an Internet personal publisher enabling a vendor to
quickly, easily and cheaply sell printed or electronic publications
personalized to customer specifications.
     ADVANTAGE - Enables a vendor to quickly, easily and cheaply sell
printed or electronic publications personalized to customer
specifications.
     pp; 1 DwgNo 0/0
Title Terms: PERSON; ENABLE; VENDING; QUICK; EASY; CHEAP; SELL; PRINT;
   ELECTRONIC; PUBLICATION; CUSTOMER; SPECIFICATION; **COMPONENT** ; WEB; SITE;
   INTERFACE ; PUBLICATION; PRINT; DEMAND
Derwent Class: T01
International Patent Class (Main): G06F-000/00
File Segment: EPI
Manual Codes (EPI/S-X): T01-H07C5E; T01-J05A1; T01-J05B3; T01-J11B
?

? t34/9/1,4,13,16

34/9/1   (Item 1 from file: 350)
DIALOG(R)File 350:Derwent WPIX
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016743408   **Image available**
WPI Acc No: 2005-067684/200508
XRPX Acc No: N05-058389
  Computer-implemented book **text structure** creation **method for
  manufacturing industry, involves extracting later versions of content
  from database of server and utilizing markup language file, to modify and
  update text contents in book**
Patent Assignee: SAP AG (SAPS-N); FLECKENSTEIN T (FLEC-I); WEFERS M
  (WEFE-I)
Inventor: FLECKENSTEIN T; WEFERS M
Number of Countries: 109 Number of Patents: 003
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
EP 1494128	A1	20050105	EP 200314824	A	20030630	200508	B
WO 200503997	A1	20050113	WO 2004EP7100	A	20040630	200508	
US 20050022118	A1	20050127	US 2004879003	A	20040630	200509	

Priority Applications (No Type Date): EP 200314824 A 20030630
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
EP 1494128	A1	E	14	G06F-017/24	

    Designated States (Regional): AL AT BE BG CH CY CZ DE DK EE ES FI FR GB
    GR HU IE IT LI LT LU LV MC MK NL PT RO SE SI SK TR

WO 200503997	A1	E		G06F-017/24	

    Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ
    CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID
    IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ
    NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ
    UA UG US UZ VC VN YU ZA ZM ZW
    Designated States (Regional): AT BE BG BW CH CY CZ DE DK EA EE ES FI FR
    GB GH GM GR HU IE IT KE LS LU MC MW MZ NA NL OA PL PT RO SD SE SI SK SL
    SZ TR TZ UG ZM ZW

US 20050022118	A1			G06F-007/00	

Abstract (Basic): EP 1494128 A1
      NOVELTY - Specific text contents of a book are visualized through
    assigned layout templates, to accommodate several object individually.
    The later versions of content are drawn from the database (20) of a
    server (12) and a markup language file is utilized, to modify and
    update the text contents in the book.
      DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the
    following:
      (1) computer system for **creating** **book** text structure;
      (2) computer program product for **creating** **book** text structure;
    and
      (3) computer readable medium storing computer program for **creating**
    book text structure.
      USE - For **creating** **book** text structure for repeated **generation**
    of updated **book** version of electronic and/or hard copy book text
    structure, used as instruction manual for manufacturing industry and
    household appliance, using computer system (claimed).
      ADVANTAGE - The procedure is fast, reliable and provides
    comprehensive features for updating text contents of books.
      DESCRIPTION OF DRAWING(S) - The figure shows the sketch depicts the

relevant functional **modules** associated with the text content updating
of books.
    computer system (10)
    server (12)
    CPU (14)
    front end **interface** (16)
    client end computer (18)
    database (20)
    logical **unit modules** (22)
    pp; 14 DwgNo 1/6
Title Terms: COMPUTER; IMPLEMENT; BOOK; TEXT; STRUCTURE; CREATION; METHOD;
  MANUFACTURE; INDUSTRIAL; EXTRACT; LATE; VERSION; CONTENT; DATABASE; SERVE
  ; UTILISE; LANGUAGE; FILE; MODIFIED; UPDATE; TEXT; CONTENT; BOOK
Derwent Class: T01
International Patent Class (Main): G06F-007/00; **G06F-017/24**
International Patent Class (Additional): **G06F-017/60**
File Segment: EPI
Manual Codes (EPI/S-X): T01-J05B4; T01-J11C1; T01-S03

34/9/4   **(Item 4 from file: 350)**
DIALOG(R)File 350:Derwent WPIX
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015963131   **Image available**
WPI Acc No: 2004-120972/200412
XRPX Acc No: N04-096840
    Product catalog **web service** producing **method involves transmitting**
    generated **custom product** catalog **to client, in response to product web**
    service request using extensible mark-up language over simple object
    access protocol
Patent Assignee: HEWLETT-PACKARD DEV CO LP (HEWP); ANAGOL-SUBBARAO A
  (ANAG-I); PRADHAN R S (PRAD-I)
Inventor: ANAGOL-SUBBARAO A; PRADHAN R S
Number of Countries: 103 Number of Patents: 003
Patent Family:
Patent No   Kind   Date   Applicat No   Kind   Date   Week
US 20040006571 A1   20040108 US 2002190154   A   20020705 200412 B
WO 200406156   A2   20040115 WO 2003US20926 A   20030703 200415
AU 2003247764 A1   20040123 AU 2003247764   A   20030703 200459

Priority Applications (No Type Date): US 2002190154 A 20020705
Patent Details:
Patent No Kind Lan Pg Main IPC   Filing Notes
US 20040006571 A1   19 G06F-007/00
WO 200406156 A2 E   G06F-017/60
    Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA
    CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN
    IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NI NO
    NZ OM PH PL PT RO RU SC SD SE SG SK SL TJ TM TN TR TT TZ UA UG UZ VC VN
    YU ZA ZM ZW
    Designated States (Regional): AT BE BG CH CY CZ DE DK EA EE ES FI FR GB
    GH GM GR HU IE IT KE LS LU MC MW MZ NL OA PT RO SD SE SI SK SL SZ TR TZ
    UG ZM ZW
AU 2003247764 A1   G06F-017/60   Based on patent WO 200406156

Abstract (Basic): US 20040006571 A1
        NOVELTY - A product catalog web service request is received using
    extensible mark-up language over simple object access protocol (SOAP),
    from a client (28) through computer network. Based on the request, data

from a central product catalog database is extracted, and a custom product **catalog** is **generated** using the extracted data. The custom product catalog is transmitted to the client through a server computer, in response to the service request.

DETAILED DESCRIPTION - An INDEPENDENT CLAIM is also included for product **catalog** web service **production** apparatus.

USE - For **producing** product **catalog** web service.

ADVANTAGE - Operates over heterogeneous systems of Internet, without requiring extensive customization for different client systems.

DESCRIPTION OF DRAWING(S) - The figure shows the block diagram explaining the web service framework.

client (28)
Internet (30)
interface module (52)
communication link (60)
SOAP engine (66)
pp; 19 DwgNo 2/10

Title Terms: PRODUCT; CATALOGUE; WEB; SERVICE; PRODUCE; METHOD; TRANSMIT; GENERATE; CUSTOM; PRODUCT; CATALOGUE; CLIENT; RESPOND; PRODUCT; WEB; SERVICE; REQUEST; EXTEND; MARK; UP; LANGUAGE; SIMPLE; OBJECT; ACCESS; PROTOCOL

Derwent Class: T01

International Patent Class (Main): G06F-007/00; **G06F-017/60**

International Patent Class (Additional): **G06F-017/30**

File Segment: EPI

Manual Codes (EPI/S-X): T01-F07; T01-J05B4P; T01-N01A2A; T01-N01D; T01-N03A ; T01-N03B2

34/9/13   (Item 13 from file: 350)

013193077   **Image available**

WPI Acc No: 2000-364950/200031

XRPX Acc No: N00-273137

Internet-based electronic commerce business transaction processor performs billing for retail customer for ordered product, when selected supplier is authorized to ship product to customer

Patent Assignee: HARDWARESTREET.COM INC (HARD-N)

Inventor: ALVIN R S

Number of Countries: 085 Number of Patents: 003

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
WO 200023928	A2	20000427	WO 99US24452	A	19991019	200031	B
AU 200011244	A	20000508	AU 200011244	A	19991019	200037	
EP 1040441	A2	20001004	EP 99955050	A	19991019	200050	
			WO 99US24452	A	19991019		

Priority Applications (No Type Date): US 99345383 A 19990630; US 98104830 P 19981019

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
WO 200023928	A2	E	40	G06F-017/60	

Designated States (National): AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZW

Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR

IE IT KE LS LU MC MW NL OA PT SD SE SL SZ TZ UG ZW
AU 200011244 A   G06F-017/60   Based on patent WO 200023928
EP 1040441   A2 E   G06F-017/60   Based on patent WO 200023928
   Designated States (Regional): AT BE CH CY DE DK ES FI FR GB GR IE IT LI
   LU MC NL PT SE

Abstract (Basic): WO 200023928 A2
      NOVELTY - A supplier selection processor selects one of supplier to
   fulfill purchase order and authorizes the selected suppliers to ship
   ordered product to customer in a manner transparent to the customer. A
   payment processor (40) is provided for billing retail customer for
   ordered product, when authorized for shipment.
      DETAILED DESCRIPTION - Catalog-type product data related to several
   selected products, are stored in a database (70). A communication
   interface selectively permits a retail customer to selectively access
   the data stored in the database. An electronic order form is provided
   for the retail customer to place the purchase order for selected
   products. An order processor processes the placed purchase order for
   selected products. The order processor includes payment authorization
   processing **unit** for checking the credit worthiness of purchase method
   of payment before the purchase order is authorized for fulfillment. An
   INDEPENDENT CLAIM is also included for Internet-based electronic
   commerce business transaction processing method.
      USE - For processing electronic commerce business transactions e.g.
   for computer-related products, etc. in Internet.
      ADVANTAGE - The modular design of business transaction processor
   allows the distribution of processing load among several parallel
   servers, thereby enabling faster processing of transactions and
   providing expandability for future growth. Interacts with several
   distributors, thereby enabling larger selection of products with higher
   availability and aggressively compatible pricing. Utilizes multi-level
   fraud checking system incorporating propriety as well as commercially
   available fraud checking system, thereby enabling high level of risk
   management. The business transaction processor is fully automated,
   including automatic **generation** of electronic **catalog** , competitive
   pricing engine according to flexible rule-based algorithms, and
   automatic feedback to the customer.
      DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of
   overall business transaction processing system.
      Payment processor (40)
      Database (70)
      pp; 40 DwgNo 1/4
Title Terms: BASED; ELECTRONIC; BUSINESS; TRANSACTION; PROCESSOR;
  PERFORMANCE; BILL; RETAIL; CUSTOMER; ORDER; PRODUCT; SELECT; SUPPLY; SHIP
  ; PRODUCT; CUSTOMER
Derwent Class: T01
International Patent Class (Main): **G06F-017/60**
File Segment: EPI
Manual Codes (EPI/S-X): T01-H07C5E; T01-J05A1; T01-J05B4P

 34/9/16   (Item 16 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2005 Thomson Derwent. All rts. reserv.

012325563   **Image available**
WPI Acc No: 1999-131670/199911
XRPX Acc No: N99-095967
  **Data processing system for accessing database - has catalogue analysis
   module which selects table within database, to create ID key for each
   set of columns in table identified as unique set**

Patent Assignee: ACTUATE SOFTWARE INC (ACTU-N)
Inventor: YOUNG C
Number of Countries: 001   Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
US 5864856	A	19990126	US 95426788	A	19950421	199911	B

Priority Applications (No Type Date): US 95426788 A 19950421
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
US 5864856	A		18	G06F-017/30	

Abstract (Basic): US 5864856 A
    NOVELTY - A dictionary **builder** (50) includes **catalogue** analysis
module (52) that selects table within the database, and creates ID
key for each set of one or more columns in the table identified as a
unique set. A join key referencing selected table is created in any
other table in the database having a set of columns with column names
matching with that of ID key. DETAILED DESCRIPTION - A user **interface**
(114) is coupled to a CPU (110). A dictionary buffer which is also
coupled to CPU scans the database (130) to create dictionary containing
attributes that define relationship between tables in the database and
couples dictionary to the database. The table includes columns having
column names. INDEPENDENT CLAIMS are also included for the following:
information accessing method from database; dictionary builder.
    USE - For accessing information from relational databases.
    ADVANTAGE - Avoids need for extensive programming by system
administrator to access database interactively. DESCRIPTION OF
DRAWING(S) - The figure shows the block diagram of data processing
system. (50) Dictionary **builder** ; (52) **Catalogue** analysis **module** ;
(110) CPU; (114) User **interface** ; (130) Database.
    Dwg.2/11
Title Terms: DATA; PROCESS; SYSTEM; ACCESS; DATABASE; CATALOGUE; ANALYSE;
  MODULE ; SELECT; TABLE; DATABASE; ID; KEY; SET; COLUMN; TABLE; IDENTIFY;
  UNIQUE; SET
Derwent Class: T01
International Patent Class (Main): **G06F-017/30**
File Segment: EPI
Manual Codes (EPI/S-X): T01-J05B3; T01-J05B4P; T01-J11A1; T01-J12

? t37/9/8,10

37/9/8   (Item 8 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2005 Thomson Derwent. All rts. reserv.

014780883
WPI Acc No: 2002-601589/200265
XRPX Acc No: N02-476901
  Object oriented database operating system architecture, uses objects
  stored in database which are linked together objects can be manipulated
  using an object oriented language
Patent Assignee: TRABBIA P (TRAB-I)
Inventor: TRABBIA P
Number of Countries: 001 Number of Patents: 001
Patent Family:
Patent No   Kind   Date   Applicat No   Kind   Date   Week
FR 2821185   A3   20020823 FR 20012443   A   20010221 200265 B

Priority Applications (No Type Date): FR 20012443 A 20010221
Patent Details:
Patent No Kind Lan Pg   Main IPC   Filing Notes
FR 2821185   A3   4 G06F-009/44

Abstract (Basic): FR 2821185 A3
      NOVELTY - The architecture integrates a database with objects
  allowing the storage of files and application objects for improved
  sharing and manipulation of system data. The architecture is
  particularly adapted to the **publication** of **journals** on the World
  Wide Web using an object approach and improved integration of
  components . The system cab be used for archiving journals on the
  Internet Network.
      DETAILED DESCRIPTION - In this architecture the file management
  system is suppressed and all the objects are stored in a base. Files do
  not exist but are represented by objects stored in the base, linked
  together. The objects are accessible using a data manipulation language
  or can be used with other objects and linked to procedures written in
  an object oriented language. The database engine ensures the operating
  functions of the base operating system: process management, transaction
  management, access to data, management of transaction spread and object
  distribution on the network. All the objects: system or material
  objects, application objects, data and methods, user **interface**
  graphic objects are stored in the base under different connection
  accounts, in local or distributed databases.
      USE - For database systems exploiting the World Wide Web.
      ADVANTAGE - Organizes the whole of the data system around the same
  data model, by applications using the same data structures and is able
  to produce applications which offer better communication and which are
  more adaptable to change..
      pp; 4 DwgNo 0/0
Title Terms: OBJECT; ORIENT; DATABASE; OPERATE; SYSTEM; ARCHITECTURE;
  OBJECT; STORAGE; DATABASE; LINK; OBJECT; CAN; MANIPULATE; OBJECT; ORIENT;
  LANGUAGE
Derwent Class: T01
International Patent Class (Main): G06F-009/44
International Patent Class (Additional): G06F-009/46
File Segment: EPI
Manual Codes (EPI/S-X): T01-J05B4C; T01-N01D; T01-N03A2

37/9/10   (Item 10 from file: 350)

014138669   **Image available**
WPI Acc No: 2001-622880/200172
**Recording media capable of being read from computer recorded electronic
publication program**
Patent Assignee: KIM K D (KIMK-I)
Inventor: KIM K D
Number of Countries: 001   Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
KR 2001047184	A	20010615	KR 9951288	A	19991118	200172	B

Priority Applications (No Type Date): KR 9951288 A 19991118
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
KR 2001047184	A		1	G06F-017/00	

Abstract (Basic): KR 2001047184 A
     NOVELTY - A recording media capable of being read from a computer
recorded an electronic publication program is provided to increase the
convenience of a user by enabling the user to input and edit data on
electronic books as a character, a video and an image, and by
performing a hyper-link of each data in the form of an HTML file.
     DETAILED DESCRIPTION - **Books** (20) include all **published** in the
form of a book. An input **unit** (22) reads an image for an electronic
publication including the **books** (20), or inputs a character. A
computer(10) includes an edition program(12) for editing an image or
information on the books(20) inputted from the input **unit** (22). A
CD-ROM is connected to the computer(10). Therefore, the computer(10)
can drive an empty CD-ROM(30) or a CD-ROM in which data are recorded. A
CD-ROM driver(14) can write and read data. A monitor(24) is connected
to an output **interface** of the computer(10). A printer(26) prints all
images and data executed in the computer(10).
     pp; 1 DwgNo 1/10
Title Terms: RECORD; MEDIUM; CAPABLE; READ; COMPUTER; RECORD; ELECTRONIC;
  PUBLICATION; PROGRAM
Derwent Class: T01
International Patent Class (Main): G06F-017/00
File Segment: EPI
Manual Codes (EPI/S-X): T01-J

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File 347:JAPIO Nov 1976-2004/Dec(Updated 050405)
        (c) 2005 JPO & JAPIO
File 350:Derwent WPIX 1963-2005/UD,UM &UP=200523
        (c) 2005  Thomson Derwent
File 348:EUROPEAN PATENTS 1978-2005/Apr W01
        (c) 2005 European Patent Office
File 349:PCT FULLTEXT 1979-2005/UB:20050407,UT=20050331
        (c) 2005 WIPO/Univentio
File 324:German Patents Fulltext 1967-200513
        (c) 2005 Univentio

Set      Items    Description
S1          58    AU=BAER W?
S2         232    AU=HARTMAN R?
S3        1076    AU=JOHNSON E?
S4          34    AU=KAO I?
S5         697    AU=MURRAY J?
S6         819    AU=ROBERTSON J?
S7        2896    S1:S6
S8       43683    FUNCTION?(3N)LAYER? ?
S9           8    S7 AND S8
```

9/TI/1   (Item 1 from file: 348)
DIALOG(R)File 348:(c) 2005 European Patent Office. All rts. reserv.

Display device.
Anzeigevorrichtung.
Dispositif d'affichage.

9/TI/2   (Item 2 from file: 348)
DIALOG(R)File 348:(c) 2005 European Patent Office. All rts. reserv.

HIGH SPEED CURTAIN COATING PROCESS AND APPARATUS.
VERFAHREN   UND   VORRICHTUNG   ZUM   SCHNELLBESCHICHTEN   NACH   DEM
    VORHANGSVERFAHREN.
PROCEDE ET APPAREIL DE COUCHAGE AU RIDEAU A VITESSE ELEVEE.

9/TI/3   (Item 1 from file: 349)
DIALOG(R)File 349:(c) 2005 WIPO/Univentio. All rts. reserv.

DEVICE DRIVER PLATFORM LAYER
COUCHE PLATE-FORME POUR PILOTES DE PERIPHERIQUE

9/TI/4   (Item 2 from file: 349)
DIALOG(R)File 349:(c) 2005 WIPO/Univentio. All rts. reserv.

METHOD AND APPARATUS FOR MICROMACHINING USING HARD X-RAYS
PROCEDE ET DISPOSITIF DE MICRO-USINAGE A L'AIDE DE RAYONS X DURS

9/TI/5   (Item 3 from file: 349)
DIALOG(R)File 349:(c) 2005 WIPO/Univentio. All rts. reserv.

INK ACCEPTOR MATERIAL
MATERIAU ACCEPTEUR D'ENCRE

9/TI/6   (Item 4 from file: 349)

HIGH SPEED CURTAIN COATING PROCESS AND APPARATUS
PROCEDE ET APPAREIL DE COUCHAGE PAR PROJECTION A VITESSE ELEVEE

9/TI/7   (Item 1 from file: 324)

ZUM   EPITAKTISCHEN   PROCEED   GROWS   UP   AN   EINKRISTALLINEN
     SELTENERDMETALL-EISEN-GRANAT-SCHICHT   ON   AN   EINKRISTALLINEN
     SELTENERDMETALL-GALLIUM-GRANAT-SUBSTRAT
VERFAHREN   ZUM   EPITAKTISCHEN   AUFWACHSEN   EINER   EINKRISTALLINEN
     SELTENERDMETALL-EISEN-GRANAT-SCHICHT   AUF   EINEM   EINKRISTALLINEN
     SELTENERDMETALL-GALLIUM-GRANAT-SUBSTRAT

9/TI/8   (Item 2 from file: 324)

PHOTOGRAPHIC RECORD MATERIAL AND ANTISTATIC COATING MASS ZUR MANUFACTURE OF
     THE SAME
PHOTOGRAPHISCHES AUFZEICHNUNGSMATERIAL UND ANTISTATISCHE BESCHICHTUNGSMASSE
     ZUR HERSTELLUNG DESSELBEN
? t9/5/1,3

9/5/1   (Item 1 from file: 348)

00428731
Display device.
Anzeigevorrichtung.
Dispositif d'affichage.
PATENT ASSIGNEE:
  N.V. Philips' Gloeilampenfabrieken, (200769), Groenewoudseweg 1, NL-5621
    BA Eindhoven, (NL), (applicant designated states: DE;FR;GB;IT;NL)
INVENTOR:
  Hartman, Robert Arnold , c/o Int. Octrooibureau B.V., Prof. Holstlaan 6,
    NL-5656 AA Eindhoven, (NL)
  Sakai, Toru, c/o Int. Octrooibureau B.V., Prof. Holstlaan 6, NL-5656 AA
    Eindhoven, (NL
LEGAL REPRESENTATIVE:
  Raap, Adriaan Yde et al (46721), INTERNATIONAAL OCTROOIBUREAU B.V. Prof.
    Holstlaan 6, NL-5656 AA Eindhoven, (NL)
PATENT (CC, No, Kind, Date): EP 415500 A1 910306 (Basic)
APPLICATION (CC, No, Date):   EP 90202297 900828;
PRIORITY (CC, No, Date): NL 892206 890901
DESIGNATED STATES: DE; FR; GB; IT; NL
INTERNATIONAL PATENT CLASS: G02F-001/136; G09G-003/36;
CITED PATENTS (EP A): EP 299546 A; EP 296663 A

ABSTRACT EP 415500 A1
    In a display device operating in accordance with a reset principle,
  artefacts are prevented by choosing a suitable lay-out, while a larger
  effective surface area of the pixels is also obtained.
ABSTRACT WORD COUNT: 35

LEGAL STATUS (Type, Pub Date, Kind, Text):
  Application: 910306 A1 Published application (A1with Search Report
                              ;A2without Search Report)
  Examination: 911002 A1 Date of filing of request for examination:
                              910808
  Examination: 930623 A1 Date of despatch of first examination report:
                              930512
  Withdrawal: 930811 A1 Date on which the European patent application
                              was withdrawn: 930615
LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:
Available Text Language   Update   Word Count
     CLAIMS A (English) EPABF1   419
     SPEC A   (English) EPABF1   1885
Total word count - document A   2304
Total word count - document B   0
Total word count - documents A + B   2304

  9/5/3   (Item 1 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00760906   **Image available**
DEVICE DRIVER PLATFORM LAYER
COUCHE PLATE-FORME POUR PILOTES DE PERIPHERIQUE
Patent Applicant/Assignee:
  BSQUARE CORPORATION, 3150 139th Avenue S.E., Suite 500, Bellevue, WA
    98005-4081, US, US (Residence), US (Nationality)
Inventor(s):
  BROOKS Steve, 21433 SE 19th Street, Issaquah, WA 98029, US,
  MURRAY Jason , 23803 NE 27th Street, Redmond, WA 98053, US,
  RICHARDS David, 4155 145th Avenue, NE, Bellevue, WA 98007, US
Legal Representative:
  LARIVIERE GRUBMAN & PAYNE LLP (agent), P.O. Box 3140, Monterey, CA 93942,
    US,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 200074368 A2-A3 20001207 (WO 0074368)
  Application: WO 2000US15416 20000601 (PCT/WO US0015416)
  Priority Application: US 99324073 19990601
Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
  AE AG AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM DZ EE ES
  FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU
  LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT
  TZ UA UG UZ VN YU ZA ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
  (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Main International Patent Class: G06F-013/10
Publication Language: English
Filing Language: English
Fulltext Availability:
  Detailed Description
  Claims
Fulltext Word Count: 11574

English Abstract
  A Platform Layer interface for device drivers - also referred to

hereinafter as the bSquaretm Platform Layer, or "BPL", (201) - conforms a computers operating system - e.g., a WINDOWS CE operating system (102) - and provides a transportable system for connecting device drivers to a variety of computer hardware platform (110). The BPL provides an interface that imposes structure on the operating system platform **layer** with several **functionalities** as individual components of the BPL used by the drivers, including: 1) a Memory Management component, 2) an Interrupt Allocation component, 3) an Interrupt Timers component, 4) a Direct Memory Access ("DMA") component, including slave and master bus operations, and 5) an Input-Output Access Routines component.

French Abstract

L'invention se rapporte a une interface de type couche plate-forme pour pilotes de peripheriques - egalement designee dans ce qui suit par couche plate-forme bSquaretm ou "BPL" - qui rend conforme un systeme d'exploitation d'ordinateur, par exemple un systeme d'exploitation tel que WINDOWS CE - et constitue un systeme transportable permettant de relier des pilotes de peripheriques a un ensemble de plates-formes materielles d'ordinateurs. Cette couche BPL constitue une interface qui impose la structure de la couche plate-forme du systeme d'exploitation avec plusieurs fonctionnalites mises en oeuvre par des composants individuels de la couche BPL utilises par les pilotes tels que notamment: 1) un composant de gestion de la memoire, 2) un composant d'attribution des interruptions, 3) un composant de synchronisation des interruptions, 4) un composant pour l'acces direct en memoire ("DMA"), et notamment des operations de bus maitre et esclave et 5) un composant de routines d'acces en entree-sortie.

Legal Status (Type, Date, Text)
Publication   20001207 A2 Without international search report and to be
                          republished upon receipt of that report.
Examination   20010531 Request for preliminary examination prior to end of
                          19th month from priority date
Search Rpt   20010809 Late publication of international search report
Republication 20010809 A3 With international search report.
?

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	"functional layer" same network same interface same data$base same "function module"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/12 08:25
L2	0	"functional layer" same "function module"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/12 08:24
L3	35	interface same data$base same "function module"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/12 08:25
L4	21	3 and network and data$base$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/12 09:15
L5	21	4 and interface	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/12 08:25
L6	14	3 and (network$ with interfac$3) and data$base$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/12 09:16

L7	5	6 and layer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/12 09:16
L8	5	7 and request$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/12 09:17
L9	1	7 and (request$3 with user)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/12 09:16

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Results for "(('functional layer' <near/3> 'function modules' <near/3> database <near/3> compilation <near/3> interface <near/3> network) <in>metadata)"

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» **Key**

IEEE JNL	IEEE Journal or Magazine
IEE JNL	IEE Journal or Magazine
IEEE CNF	IEEE Conference Proceeding
IEE CNF	IEE Conference Proceeding
IEEE STD	IEEE Standard

Modify Search

| (('functional layer' <near/3> 'function modules' <near/3> database <near/3> compilatid | ≫ |

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